B Tech®
AV Mounts

Full Range
Product Catalogue
2025 / 2026

Welcome to the B-Tech Catalogue

GM|G
GLOBAL MOUNTS GROUP

In 2022, B-Tech partnered with IT mounting specialist Neomounts to form the Global Mounts Group; an all-encompassing mounting specialist serving both the AV and IT channels. In 2024, the Global Mounts Group acquired Audipack, a renowned manufacturer of high-end and custom-made mounting solutions (see page 112 for more details about Audipack products). Together, we offer the industry's most comprehensive portfolio and a global distribution network, establishing ourselves as a true one-stop shop for any mounting solution.

B Tech
AV Mounts

Neomounts

Audipack

B-Tech Online

For company info, product specs, assembly manuals, configuration tools, PR and media files, please visit: **www.btechavmounts.com**

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Subscribe to our mailing list for the latest news, event details and product launches **www.btechavmounts.com/mailing-list**

Welcome to the latest edition of the B-Tech AV Mounts Catalogue

2024 was a very busy year for B-Tech's product development department, and we also saw the addition of a brand new partner joining us in the Global Mounts Group. The result of which is a large number of exciting new additions to the 2025 catalogue, including the release of one of our most important ranges of the past few years - our new stockable dvLED mounting system - System Xpress. Alongside this a major new marketing initiative was introduced, with several new named ranges introduced as part of their respective product launches. These names, along with individual identifiers attached to each product, help to make it easier to identify and select a suitable mounting solution that is just right for your installation, please see below for a brief overview and then head over to the page shown to check them out!

Established in London in 1972, B-Tech AV Mounts is an industry leader in the design and manufacture of professional AV mounting solutions, whose products are recognised globally for their innovation, robustness, reliability, ease of install and design aesthetics. With strategically located offices and distribution centres around the world, B-Tech provides a truly global localised service. B-Tech AV Mounts not only offers one of the most extensive but also the most versatile and adaptable mounting ranges available from any mounting solutions provider.

B-Tech mounting solutions cover all AV requirements ranging from small, single screens to large format displays, projectors, speakers, interactive touchscreens and UC equipment, as well as large, multi-screen LCDS and dvLED video walls and digital signage. Designed to stringent TUV and UL safety standards by B-Tech's in-house team of engineers, our products are available as wall or ceiling mounts, desktop stands or as freestanding, mobile or bolt-down floor stands. Winners of multiple accolades including AV Awards' AV Manufacturer of the Year crown, B-Tech AV Mounts products are found in prestigious hotels, shopping malls, government facilities, corporate offices, sports stadia, restaurants, airports and conference facilities worldwide.

New for 2025 Brand New Named Product Ranges

SYSTEM XPERT   Pg.**22**
The pros choice; feature rich dvLED mounts for the best install experience

SYSTEM XPRESS   Pg.**28**
Quick to order and ship: stockable dvLED mounts for popular configurations

momentum   Pg.**74**
Our latest range of mobile solutions

vantage   Pg.**55**
Premium articulated wall mounts with our new UltraGlide technology
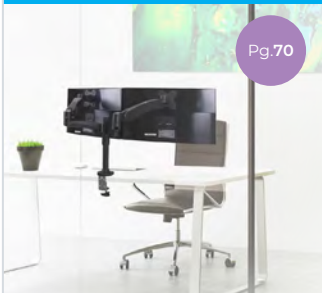
elements   Pg.**55**
Offering fundamental features at affordable price points

flex   Pg.**70**
Our latest range of Full Motion Desk Mounts

Contents

Complete Mounting Solutions contain everything you need to mount your AV equipment. These products cover the most common wall, ceiling or floor mounting requirements and include solutions for flat screens, projectors, speakers and specialist digital signage applications such as large scale videowalls, menu boards and dvLED. For these larger installs, combination kits are usually provided, which have multiple parts that make up the solution. These are treated just like any small, simple one-box product - all you need to order is a single part code... we'll make sure everything is included.

Component Ranges are modular based systems designed to create custom solutions to suit almost any application. The adaptability of System X, System 2, System V, and our Floor Stand Range allows for an almost endless number of mounting configurations. Our range of components includes freestanding or mobile bases, an extensive selection of wall and ceiling mounts, and various screen interface arms. Screen mounts that feature the collar-compatible icon can be fitted to our System 2 poles and System X columns to create ceiling mounts and floor stands. System X can also be used with System 2 poles for specialist ceiling requirements.

BTech®

B-Tech AV Mounts

QR Codes

All products in the catalogue feature QR codes that you can scan to access the product's dedicated web page. There, you'll find the full product specifications, features, images, assembly manuals, and specification sheets.

Worldwide Installations

| Control Rooms | Education | Security | Government |

Why Choose B-Tech?

Comprehensive Product Range

Our extensive catalogue features one of the industry's largest selections of mounting solutions. a wide selection of mounting solutions, including wall, ceiling, desk, and floor mounts for display screens, dvLED, projectors, and audio equipment. B-Tech delivers versatility and choice for every setting.

Decades of Excellence

Established in 1972, B-Tech brings over 50 years of industry experience and is a multiple award-winner, including Manufacturer of the Year at the AV Awards, and top honours for our System X and dvLED solutions.

Rapid, Accurate Quotes

We offer quick, precise quotes for complex set-ups, including dvLED installations, often fulfilling bespoke needs directly from stock.

Dedicated Support

Our technical and sales teams are always available to answer questions and provide expert guidance. Our engineers are available to design tailored installation plans and provide quotes based on your precise requirements.

Fast Dispatch

Many of B-Tech's global locations offer same-day dispatch, ensuring swift delivery for urgent requirements.

Fully stocked distribution centres
Enables a fast turn around on orders and shipping

Full technical and sales support
From the point of enquiry through to installation

Worldwide Installations

| Rental & Stage | Hospitality & Leisure | Exhibition & Conference | Showrooms |
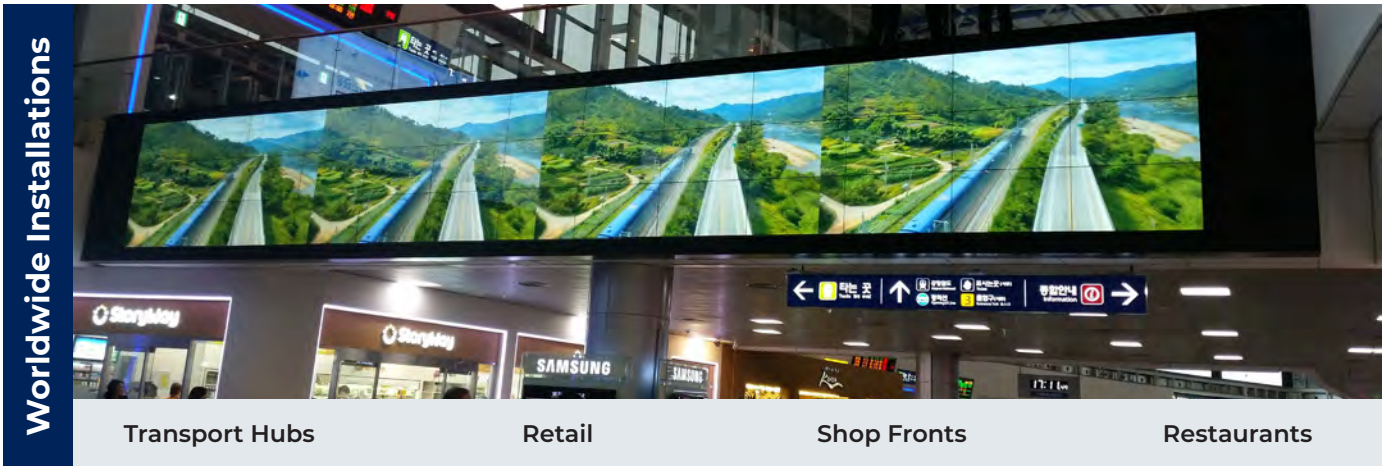
Worldwide Installations

| Transport Hubs | Retail | Shop Fronts | Restaurants |

Limitless Configurations

With thousands of configurations available through our stocked, modular component systems, we provide versatile options for any project.

Modular Design Systems

Our System X, System 2 ranges feature modular components that enable custom configurations, making installations exceptionally flexible and adaptable. This is especially valuable for complex or large-scale AV set-ups.

In-House Design and Rigorous Testing

Our in-house engineering team ensures every product meets the highest standards of quality and innovation. Each item is tested to TÜV and UL standards, providing users with confidence in its reliability and performance.

Installer Friendly

B-Tech mounts are designed with installation simplicity in mind, many features are included to save the installer on-site time with a streamlined mounting processes, pre-assembly of key components, rails cut to size in-house, complete technical drawings and installation guides provided.

Innovative Design and Aesthetics

Our products merge functionality with style, offering professional-grade mounts that integrate seamlessly into both commercial and home environments without sacrificing visual appeal.

Quick custom solutions.
Columns, rails and poles cut to length in-house

Pre-assembly
To save valuable on-site installation time
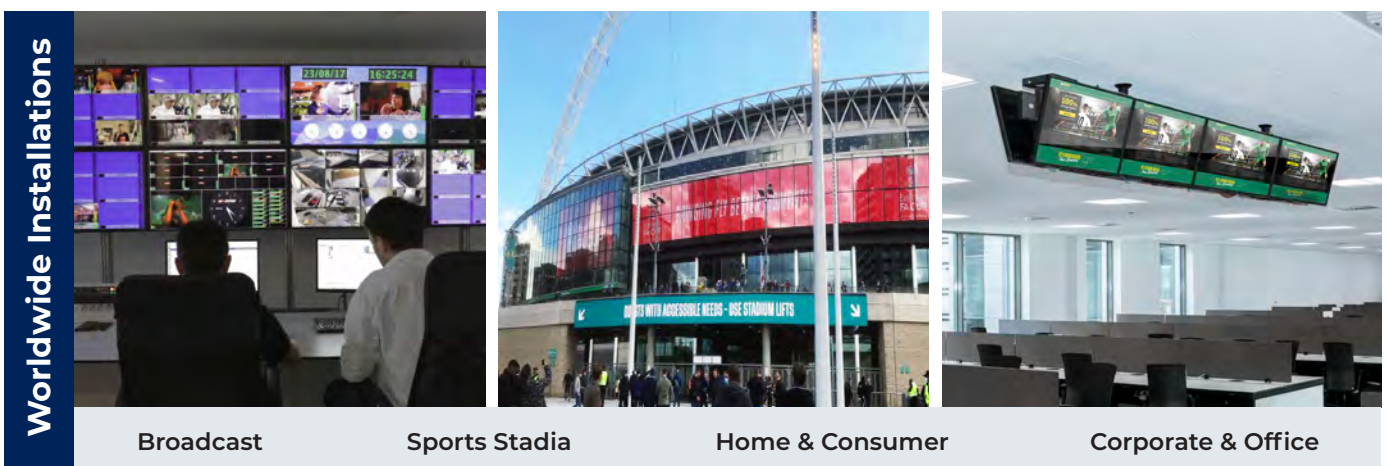
Worldwide Installations

| Broadcast | Sports Stadia | Home & Consumer | Corporate & Office |

B-Tech AV Mounts showrooms are an ideal venues for product training

Design, Manufacturing and Safety Ethos

In-House Design and Manufacturing

B-Tech's global product development department consists of designers and engineers working in unison from our European, Asian and North American offices. This wealth of experience enables B-Tech to produce quality solutions suitable for the international marketplace and provide a quick turnaround time on custom projects using first-hand knowledge of local markets and requirements. Installers are provided with full technical drawings, CAD images, installation guides, pre-assembled frames and rails cut to size for quick and easy on-site install.

Custom Solutions

If you can't find what you're looking for from B-Tech's extensive range of off-the-shelf products, our technical support team will suggest using B-Tech component parts to create something new. If that's still not suitable, our product engineers can design a bespoke product based on your requirements to quickly develop and manufacture a custom solution.

Design Safety

In-line with *TUV* and *UL* safety guidelines, B-Tech products are designed, engineered and tested to make sure they function correctly at the maximum stated load and do not fail at *5x* the maximum stated load. The highest quality materials are always used according to the requirements. At B-Tech, we design products that are, above all, safe, solid and secure.

Product development department consists of a global group of designers and engineers working in unison

Our testing facilities allow our engineers to validate all designs prior to production

B-Tech Facilities Worldwide

The B-Tech AV Mounts group of companies is unique in the world of AV mounting solution providers.

Originally founded in the UK in 1972, today it is formed of multiple companies strategically located around the world, from which we are able to offer the full service expected of a leading global brand, with a familiar, local feel. Sales, technical support, full ranges of stock and next day shipment are all standard offerings you can expect from your local B-Tech company.

UK. Home of the original B-Tech AV Mounts office. Having been established in 1972, today our head office is located in **Daventry, Northamptonshire** in the centre of the UK for easy access to all of the **UK.**
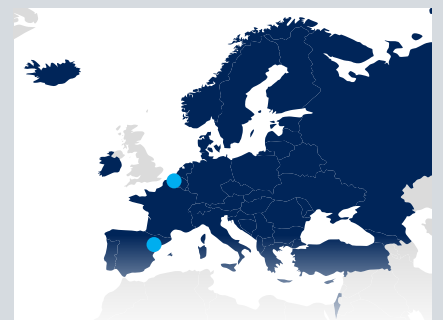
EUROPE. Our European HQ is located in **Brussels, Belgium** and supplies our satellite operation in **Spain** as well as other key European markets such as **France, Germany, Italy**, the **Nordics**, **Central** and **Eastern Europe.**

Complete technical drawings & installation guides provided

The B-Tech Guarantee

Warranty

Setting high standards and meeting customer expectations is our top priority. To support this, we offer our B-Tech guarantee...Most of B-Tech's products are available with a minimum 5-year guarantee as standard, and up to 10-years on many key products in the range. The guarantee is against defects in materials and quality, and we will replace or credit faulty goods. *The guarantee applies to the original owner only and must follow all installation guidelines.*

Suppliers

At our manufacturing facilities, on-site engineers perform thorough product QC checks during and after production. Stringent quality control checks are carried out upon delivery to our warehouses. B-Tech products are compliant with European Regulations (EU) 2001/95/EC, 2023/988, REACH and RoHS directives and our major part suppliers hold ISO certifications. These manufacturing and production facilities undergo regular quality and ethical audits by B-Tech and third parties, such as SGS and ITS, conforming to international standards, guaranteeing the highest quality products.

Sustainability

As part of our ethical responsibility strategy, B-Tech are committed to operating in an environmentally friendly way. A key element of this is to ship all new products with plastic-free packaging. We are also updating the boxes for all existing products and introducing this new-style packaging when we proceed with new production runs. Our goal is to eliminate plastic from our packaging across our entire range.

All quality control checks are performed by B-Tech engineers - no outsourcing

PLASTIC FREE PACKAGING
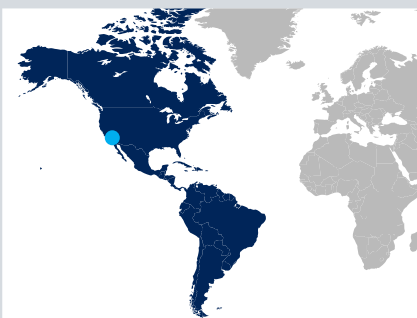
NORTH AMERICA. B-Tech AV Mounts North America is located in **Brea, California** and handles sales, distribution, marketing and product development for the North and South American markets.

MEAI. Our principal operation for the MEAI region is headquartered in **Dubai, UAE**. From there, B-Tech works closely with subsidiary partners in **India, South Africa** and **Egypt** to ensure service and supply to all MEAI markets.

APAC Multiple B-Tech operations throughout the region include offices in **China, Vietnam, Singapore** and **South Korea**. These offices handle all APAC sales and oversee the manufacturing and supply chain processes for the B-Tech group.
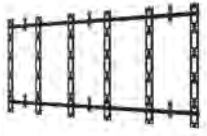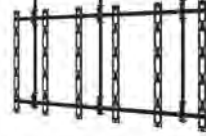
System X — Menu Board Mounts

Wall

BT8330
- Max screen size: **75"**
- Max load: **50kg** per screen
- Mounting patterns: up to 900mm

Page 36

BT8331 — Pop-Out
- Max screen size: **75"**
- Max load: **50kg** per screen
- Mounting patterns: up to 900mm

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Ceiling

BT8332
- Max screen size: **75"**
- Max load: **50kg** per screen
- Mounting patterns: up to 900mm

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BT8333 — Curved
- Max screen size: **75"**
- Max load: **50kg** per screen
- Mounting patterns: up to 900mm

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System X — Videowall Mounts

Wall

BT8340
- Max screen size: **75"**
- Max load: **50kg** per screen
- Mounting patterns: up to 900mm

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BT8341 — Pop-Out
- Max screen size: **75"**
- Max load: **50kg** per screen
- Mounting patterns: up to 900mm

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Ceiling

BT8342
- Max screen size: **75"**
- Max load: **50kg** per screen
- Mounting patterns: up to 900mm

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BT8343 — Curved
- Max screen size: **75"**
- Max load: **50kg** per screen
- Mounting patterns: up to 900mm

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System XPERT — dvLED Mounts

Wall

BT9340
- BT9340-FM front mounted
- BT9340-RM rear mounted

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BT9343 — Curved
- BT9343-FM front mounted
- BT9343-RM rear mounted

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Ceiling

BT9342
- BT9342-FM front mounted
- BT9342-RM rear mounted

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Floor-To-Ceiling

BT9344
- BT9344-FM front mounted
- BT9344-RM rear mounted

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Freestanding

BT9370
- BT9370-FM front mounted
- BT9370-RM rear mounted

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System XPRESS — dvLED Mounts
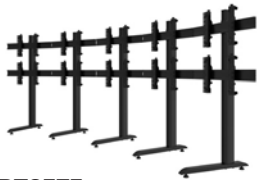
Wall

BT9240
- Kits: 4x4, 5x5, 6x6 & 8x8
- Custom configuration available

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Freestanding

BT9270
- Kits: 4x4, 5x5, 6x6 & 8x8
- Custom configuration available

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Mobile

BT9271
- Kits: 4x4, 5x5, 6x6 & 8x8
- Custom configuration available

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Bolt-Down

BT9272
- Kits: 4x4, 5x5, 6x6 & 8x8
- Custom configuration available

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Ceiling

BT9242
- Custom configuration available

Page 31

Floor-To-Ceiling

BT9244
- Custom configuration available

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XXL Digital Signage

Wall

BT9920 — XXL
- Max screen size: **120"**
- Max load: **200kg**
- Mounting patterns: up to 1600x800mm

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BT9923 — Portrait XXL
- Max screen size: **120"**
- Max load: **200kg**
- Mounting patterns: up to 400x1500mm

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Wall / Pop-Out

BT9921 — XXL
- Max screen size: **120"**
- Max load: **80kg**
- Mounting patterns: up to 1600x800mm

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BT9922 — XXL
- Max screen size: **136"**
- Max load: **200kg**
- Mounting patterns: up to 2400x1200mm

Page 48

BT9926 — XXL
- Max screen size: **120"**
- Max load: **200kg**
- Mounting patterns: up to 1600x800mm

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BT9925 — Portrait XXL
- Max screen size: **120"**
- Max load: **80kg**
- Mounting patterns: up to 800x1600mm

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The configuration icon means this product can be configured to your requirements using the online configuration tool at **www.btechavmounts.com/systemx-configurator**
Images below show example configurations only. Use the online tool to specify exact requirements

Configure Online

System X Videowall Floor Stands

Freestanding	Mobile	Bolt-Down	
			Retractable Base
BT8370	**BT8371**	**BT8372**	**BT8377**
▪ Max screen size: **75"**	▪ Max screen size: **75"**	▪ Max screen size: **75"**	▪ Max screen size: **75"**
▪ Max load: **50kg** per screen	▪ Max load: **50kg** per screen	▪ Max load: **50kg** per screen	▪ Max load: **50kg** per screen
▪ Mounting patterns: **up to 900mm**	▪ Mounting patterns: **up to 900mm**	▪ Mounting patterns: **up to 900mm**	▪ Mounting patterns: **up to 900mm**
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System X Curved Videowall Stands

Freestanding		Mobile	Bolt-Down
Curved	**Curved**	**Curved**	**Curved**
BT8373	**BT8376**	**BT8374**	**BT8375**
▪ Max screen size: **75"**	▪ Max screen size: **75"**	▪ Max screen size: **75"**	▪ Max screen size: **75"**
▪ Max load: **50kg** per screen	▪ Max load: **50kg** per screen	▪ Max load: **50kg** per screen	▪ Max load: **50kg** per screen
▪ Mounting patterns: **up to 900mm**	▪ Mounting patterns: **up to 900mm**	▪ Mounting patterns: **up to 900mm**	▪ Mounting patterns: **up to 900mm**
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Freestanding	Mobile	Bolt-Down		
Curved			**Retractable Base**	**Curved**
BT9373	**BT9371**	**BT9372**	**BT9377**	**BT9375**
▪ BT9373-RM rear mounted	▪ BT9371-FM front mounted	▪ BT9372-FM front mounted	▪ BT9377-FM front mounted	▪ BT9375-RM rear mounted
	▪ BT9371-RM rear mounted	▪ BT9372-RM rear mounted	▪ BT9377-RM rear mounted	
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Full Service Mounts with Micro-Adjustment

Wall / Pop-Out				Wall	
		Slimline	**XXL**	**Rotation**	**Portrait**
BT8309	**BT8301**	**BT8312**	**BT8310XL**	**BT7550**	**BT8322**
▪ Max screen size: **42"**	▪ Max screen size: **70"**	▪ Max screen size: **75"**	▪ Max screen size: **120"**	▪ Max screen size: **65"**	▪ Max screen size: **65"**
▪ Max load: **25kg**	▪ Max load: **35g**	▪ Max load: **50kg**	▪ Max load: **125kg**	▪ Max load: **70kg**	▪ Max load: **80kg**
▪ Mounting patterns: up to **200x200**	▪ Mounting patterns: up to **600x400mm**	▪ Mounting patterns: up to **600x400mm**	▪ Mounting patterns: up to **600x400mm**	▪ Mounting patterns: up to **400x400**	▪ Mounting patterns: up to **600x400mm**
				▪ Screen rotation: **90°**	
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(Digital Signage section: Wall — Rotation / Portrait)

Freestanding	Bolt-Down				Ceiling
Screen Enclosure	**Screen Enclosure**	**Retractable Base** / **Pole**	**Retractable Base** / **Column**	**SAMSUNG** OMN-D Series	**SAMSUNG** OMN-D Series
BT7003	**BT7004**	**BT8577**	**BT8587**	**BT8326**	**BT8325**
▪ Max screen size: **65"**	▪ Max screen size: **65"**	▪ Max screen size: **75"**	▪ Max screen size: **86"**	▪ For use with: **Samsung OMN-D Series**	▪ For use with: **Samsung OMN-D Series**
▪ Max load: **50kg**	▪ Max load: **50kg**	▪ Max load: **50kg**	▪ Max load: **70kg**		
▪ Mounting patterns: up to **600x400mm**	▪ Mounting patterns: up to **600x400mm**	▪ Mounting patterns: up to **600x400mm**	▪ Mounting patterns: up to **600x800mm**		
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Trolleys / Floor Stands Quick Reference Guide

Trolleys

Mobile

BT7504
- Max screen size: 55"
- Max load: 25kg
- Mounting patterns: up to 400x400

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BT8503
- Max screen size: 60"
- Max load: 50kg
- Mounting patterns: up to 800x600mm

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BT8504
- Max screen size: 75"
- Max load: 70kg
- Mounting patterns: up to 600x400mm

Page 77

BT8562
- Max screen size: 75"
- Max load: 70kg
- Mounting patterns: up to 600x400mm

Page 76

Flip Rotation

BT8566
- Max screen size: 75"
- Max load: 70kg
- Mounting patterns: up to 600x400
- Screen rotation: 90°

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XXL

BT8564
- Max screen size: 120"
- Max load: 130kg
- Mounting patterns: up to 1000x600mm

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Floor Stands

Freestanding

BT8570
- Max screen size: 28"
- Max load: 8kg
- Mounting patterns: up to 100x100

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BT8571
- Max screen size: 47"
- Max load: 25kg
- Mounting patterns: up to 200x200

Page 82

BT8581
- Max screen size: 47"
- Max load: 35kg
- Mounting patterns: up to 200x200

Page 82

BT8572
- Max screen size: 55"
- Max load: 40kg
- Mounting patterns: up to 600x400mm

Page 82

BT8582
- Max screen size: 55"
- Max load: 40kg
- Mounting patterns: up to 600x400mm

Page 82

BT8573
- Max screen size: 75"
- Max load: 70kg
- Mounting patterns: up to 600x400mm

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Freestanding

BT8705
- Max screen size: 75"
- Max load: 70kg
- Mounting patterns: up to 672x400mm

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BT8706
- Max screen size: 75"
- Max load: 70kg
- Mounting patterns: up to 672x400mm

Page 91

XL

BT8709
- Max screen size: 100"
- Max load: 100kg
- Mounting patterns: up to 972x800mm

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Bolt-Down

BT8703
- Max screen size: 75"
- Max load: 70kg
- Mounting patterns: up to 672x400mm

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BT8704
- Max screen size: 75"
- Max load: 70kg
- Mounting patterns: up to 672x400mm

Page 91

XL

BT8708
- Max screen size: 100"
- Max load: 140kg
- Mounting patterns: up to 972x800mm

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Twin Screen Video Conferencing

Floor-To-Wall

VC Shelf

BT8710
- Max screen size: 65"
- Max load: 70kg per screen
- Mounting patterns: up to 600x400mm

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Bolt-Down

VC Shelf

BT8711
- Max screen size: 65"
- Max load: 70kg per screen
- Mounting patterns: up to 600x400mm

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VC Shelf **XL**

BT8538
- Max screen size: 86"
- Max load: 100kg per screen
- Mounting patterns: up to 1000x800mm

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Freestanding

VC Shelf

BT8712
- Max screen size: 65"
- Max load: 56kg per screen
- Mounting patterns: up to 600x400mm

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VC Shelf

BT8521
- Max screen size: 46"
- Max load: 20kg per screen
- Mounting patterns: up to 400x400mm

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VC Shelf

BTF845
- Max screen size: 55"
- Max load: 25kg per screen
- Mounting patterns: up to 600x400mm

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VC Shelf **XL**

BT8528
- Max screen size: 86"
- Max load: 100kg per screen
- Mounting patterns: up to 1000x800mm

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B-Tech AV Mounts

Mobile

XXL	**XXL**	**XL**	**XXL**	**XL** Motorised	**XL** Motorised	**Low Level**
BT8506	**BT8590**	**BT8545**	**BT8546**	**BT8558**	**BT8568**	**BT8540**
• Max screen size: 120"	• Max screen size: 120"	• Max screen size: 86"	• Max screen size: 110"	• Max screen size: 100"	• Max screen size: 86"	• Max screen size: 65"
• Max load: 130kg	• Max load: 130kg	• Max load: 100kg	• Max load: 125kg	• Max load: 100kg	• Max load: 100kg	• Max load: 70kg
• Mounting patterns: up to 1000x600mm	• Mounting patterns: up to 1600x800mm	• Mounting patterns: up to 800x600mm	• Mounting patterns: up to 1000x800mm	• Mounting patterns: up to 900x600mm	• Mounting patterns: up to 1000x600mm	• Mounting patterns: up to 600x400mm
						• Tilt adjustment: 0°, 22.5°, 45°, 67.5°, 90°
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Freestanding

		XL Portrait	**Dual Stack** Landscape	**Dual Stack** Portrait	**Low Level**
BT8583	**BTF840**	**BTF843**	**BTF841**	**BTF842**	**BT8541**
• Max screen size: 75"	• Max screen size: 75"	• Max screen size: 85"	• Max screen size: 65"	• Max screen size: 65"	• Max screen size: 65"
• Max load: 70kg	• Max load: 70kg	• Max load: 70kg	• Max load: 35kg per screen	• Max load: 35kg per screen	• Max load: 70kg
• Mounting patterns: up to 600x400mm	• Mounting patterns: up to 600x400mm	• Mounting patterns: up to 800x600mm	• Mounting patterns: up to 600x400mm	• Mounting patterns: up to 600x400mm	• Mounting patterns: up to 600x400mm
					• Tilt adjustment: 0°, 22.5°, 45°, 67.5°, 90°
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Floor-To-Wall Stands

Floor-To-Ceiling		Floor-To-Wall			
			XL	**XL** Motorised	**XL** Motorised
BT8702	**BT8700**	**BT8701**	**BT8707**	**BT8559**	**BT8569**
• Max screen size: 75"	• Max screen size: 75"	• Max screen size: 75"	• Max screen size: 100"	• Max screen size: 100"	• Max screen size: 86"
• Max load: 70kg	• Max load: 70kg	• Max load: 70kg	• Max load: 200kg	• Max load: 100kg	• Max load: 100kg
• Mounting patterns: up to 672x400mm	• Mounting patterns: up to 672x400mm	• Mounting patterns: up to 672x400mm	• Mounting patterns: up to 972x800mm	• Mounting patterns: up to 900x600mm	• Mounting patterns: up to 1000x600mm
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Mobile / Wall

Mobile					Wall	
VC Shelf	**VC Shelf**	**VC Shelf**	**VC Shelf**	**VC Shelf** **XL**	**VC Shelf**	**VC Shelf**
BT8511	**BT8514**	**BT8516**	**BT8517**	**BT8518**	**BT8415**	**BT8416**
• Max screen size: 46"	• Max screen size: 46"	• Max screen size: 65"	• Max screen size: 75"	• Max screen size: 86"	• Max screen size: 46"	• Max screen size: 65"
• Max load: 20kg per screen	• Max load: 40kg per screen	• Max load: 70kg per screen	• Max load: 100kg per screen	• Max load: 100kg per screen	• Max load: 70kg per screen	• Max load: 70kg per screen
• Mounting patterns: up to 400x400mm	• Mounting patterns: up to 400x400mm	• Mounting patterns: up to 600x400mm	• Mounting patterns: up to 600x800mm	• Mounting patterns: up to 1000x800mm	• Mounting patterns: up to 400x400mm	• Mounting patterns: up to 600x400mm
Page 85	Page 85	Page 85	Page 86	Page 86	Page 87	Page 87

Flat Screen Wall Mounts Quick Reference Guide

Small

Fixed	Tilt	Tilt & Swivel	Single Arm	Double Arm
BT7510 ▪ Max screen size: 28" ▪ Max load: 20kg ▪ Mounting patterns: 50x50, 75x75 & 100x100	**BT7511** ▪ Max screen size: 28" ▪ Max load: 20kg ▪ Mounting patterns: 75x75 and 100x100 ▪ Tilt: +17/-10°	**BT7518** ▪ Max screen size: 28" ▪ Max load: 20kg ▪ Mounting patterns: 75x75 and 100x100 ▪ Tilt: +17/-10° ▪ Swivel: 50° ▪ Screen rotation: 360°	**BT7512** ▪ Max screen size: 28" ▪ Max load: 15kg ▪ Mounting patterns: 75x75 and 100x100 ▪ Tilt: +17/-10° ▪ Swivel: 180° ▪ Distance from wall: 75 - 280mm ▪ Screen rotation: 360°	**BT7513** ▪ Max screen size: 28" ▪ Max load: 15kg ▪ Mounting patterns: 75x75 and 100x100 ▪ Tilt: +17/-10° ▪ Swivel: 180° ▪ Distance from wall: 95 - 467mm ▪ Screen rotation: 360°
Page 56	Page 56	Page 56	Page 56	Page 56

Medium

Fixed			Tilt	Tilt & Swivel
BT7532 ▪ Max screen size: 47" ▪ Max load: 40kg ▪ Mounting patterns: 75x75, 100x100 and 200x200mm	**BT8200** ▪ Max screen size: 47" ▪ Max load: 40kg ▪ Mounting patterns: up to 240x200mm	**BTV500** ▪ Max screen size: 47" ▪ Max load: 40kg ▪ Mounting patterns: up to 225x200mm	**BT7523** ▪ Max screen size: 47" ▪ Max load: 25kg ▪ Mounting patterns: up to 200x200 ▪ Tilt: +/-15°	**BTV502** ▪ Max screen size: 47" ▪ Max load: 25kg ▪ Mounting patterns: up to 200x200 ▪ Tilt: +/-15° ▪ Swivel: 180° ▪ Screen rotation: 360°
Page 58	Page 58	Page 58	Page 58	Page 58

Large

Fixed			Tilt
BT5441 ▪ Max screen size: 65" ▪ Max load: 50kg ▪ Mounting patterns: up to 450x400mm	**BTV510** ▪ Max screen size: 55" ▪ Max load: 50kg ▪ Mounting patterns: up to 425x400mm	**BT8441** ▪ Max screen size: 65" ▪ Max load: 80kg ▪ Mounting patterns: up to 455x400mm	**BT8431** ▪ Max screen size: 65" ▪ Max load: 50kg ▪ Mounting patterns: up to 465x400mm ▪ Tilt: +/-15°
Page 60	Page 60	Page 60	Page 60

X-Large

Fixed			Tilt
BT5442 ▪ Max screen size: 80" ▪ Max load: 70kg ▪ Mounting patterns: up to 650x400mm	**BTV520** ▪ Max screen size: 65" ▪ Max load: 70kg ▪ Mounting patterns: up to 825x500mm	**BT8442** ▪ Max screen size: 80" ▪ Max load: 80kg ▪ Mounting patterns: up to 655x400mm	**BT8432** ▪ Max screen size: 80" ▪ Max load: 70kg ▪ Mounting patterns: up to 677x400mm ▪ Tilt: +/-15°
Page 62	Page 62	Page 62	Page 62

X-Large

Pull-Out	Double Arm		Fixed
BT8443 ▪ Max screen size: 75" ▪ Max load: 35kg ▪ Mounting patterns: up to 650x400mm ▪ Tilt: +10/-2 ° ▪ Swivel: 28°	**BT5227** ▪ Max screen size: 75" ▪ Max load: 45kg ▪ Mounting patterns: up to 600x400mm ▪ Tilt: +12/-2 ° ▪ Swivel: 180°	**BT8227** ▪ Max screen size: 75" ▪ Max load: 50kg ▪ Mounting patterns: up to 600x400mm ▪ Tilt: +14/-3 ° ▪ Swivel: 180°	**BT9901** ▪ Max screen size: 100" ▪ Max load: 100kg ▪ Mounting patterns: up to 900x600mm
Page 63	Page 63	Page 63	Page 64

Medical Mounts

Wall

BT7592
- Max screen size: 28"
- Max load: 3-5kg
- Mounting patterns: 75x75 and 100x100

Page 57

BT7593
- Max screen size: 28"
- Max load: 5-8kg
- Mounting patterns: 75x75 and 100x100

Page 57

Ceiling

BT7594
- Max screen size: 28"
- Max load: 2kg-8kg
- Mounting patterns: 75x75 and 100x100

Page 57

Single Arm

BT7514
- Max screen size: 47"
- Max load: 25kg
- Mounting patterns: up to 200x200
- Tilt: +/-40° ▪ Swivel: 180°
- Distance from wall: 95 - 336mm

Page 59

BTV503
- Max screen size: 47"
- Max load: 25kg
- Mounting patterns: up to 200x200
- Tilt: +/-15° ▪ Swivel: 180°
- Distance from wall: 79 - 240mm
- Screen rotation: 360°

Page 59

Double Arm

BT7515
- Max screen size: 47"
- Max load: 25kg
- Mounting patterns: up to 200x200
- Tilt: +/-40° ▪ Swivel: 180°
- Distance from wall: 95 - 525mm
- Screen rotation: 360°

Page 59

BTV504
- Max screen size: 47"
- Max load: 25kg
- Mounting patterns: up to 200x200
- Tilt: +/-15° ▪ Swivel: 180°
- Distance from wall: 79 - 385mm
- Screen rotation: 360°

Page 59

Tilt

BT5431
- Max screen size: 65"
- Max load: 50kg
- Mounting patterns: up to 450x400mm
- Tilt: +15°

Page 60

Double Arm

BTV513
- Max screen size: 55"
- Max load: 35kg
- Mounting patterns: up to 400x400mm
- Tilt: +10/-2° ▪ Swivel: 180°

Page 60

VESA Adaptors

Fixed

BT7542
- Fits VESA patterns: 200x100 & 200x200

BT7540
- Fits VESA patterns: 300x200 & 400x200

BT7502
- Fits VESA patterns: 200x100 & 200x200

BT7550-SF2
- Fits VESA pattern: 400x400 (Offset)

Page 76

BT7564
- Fits VESA pattern: 600x400

BT7565
- Fits VESA pattern: 900x400 & 800x400

Page 65

Tilt

BT5432
- Max screen size: 80"
- Max load: 70kg
- Mounting patterns: up to 650x400mm
- Tilt: +15°

Page 62

Double Arm

BT5226
- Max screen size: 65"
- Max load: 35kg
- Mounting patterns: up to 600x400mm
- Tilt: +12°/-2° ▪ Swivel: 180°

Page 61

BT8226
- Max screen size: 65"
- Max load: 35kg
- Mounting patterns: up to 600x400mm
- Tilt: +14°/-3° ▪ Swivel: 180°

Page 61

BT8229
- Max screen size: 65"
- Max load: 35kg
- Mounting patterns: up to 600x400mm
- Tilt: +14°/-3° ▪ Swivel: 180°

Page 61

XX-Large

Fixed

XXL

BT9903
- Max screen size: 120"
- Max load: 200kg
- Mounting patterns: up to 1000x600mm

Page 64

Tilt

XXL

BT9910
- Max screen size: 100"
- Max load: 130kg
- Mounting patterns: up to 1000x600mm
- Tilt: +15°

Page 64

Double Arm

XXL

BT8228
- Max screen size: 120"
- Max load: 125kg
- Mounting patterns: up to 800x600mm
- Tilt: +15/-3° ▪ Swivel: 130°

Page 64

Additional Mounting Solutions Quick Reference Guide

Ceiling Mounts

Ceiling

Swivel

BT7553
- Max screen size: 32"
- Max load: 23kg
- Mounting patterns: 75x75 and 100x100
- Tilt: +90°/-15°
- Swivel / Screen Rotation: 360°

Page 67

Adjustable Drop

BT8420
- Max screen size: 47"
- Max load: 25kg
- Mounting patterns: up to 200x200
- Tilt: +/- 40°

Page 67

BT8424
- Max screen size: 65"
- Max load: 50kg
- Mounting patterns: up to 600x400mm
- Tilt: +/-15°

Page 67

Adjustable Drop

BT8426
- Max screen size: 65"
- Max load: 50kg
- Mounting patterns: up to 600x400mm
- Tilt: +/-15°

Page 68

Security Mounts

Ceiling

Dome Camera Mount

BT5960
- Max load: 5kg
- Camera fixing dimensions: 51mm - 127.5mm

Page 160

Dome Camera Mount

BT5961
- Max load: 5kg
- Camera fixing dimensions: 51mm - 251.5mm

Page 160

Dome Camera Mount

Screen Mount

BT5962
- Max screen size: 28"
- Max screen load: 20kg
- Mounting patterns: up to 100x100
- Max camera load: 5kg
- Camera fixing dimensions: 51mm - 127.5mm

Page 160

Dome Camera Mount

Screen Mount

BT5963
- Max screen size: 28"
- Max screen load: 20kg
- Mounting patterns: up to 100x100
- Screen tilt: +17/-10°
- Max camera load: 5kg
- Camera fixing dimensions: 51mm - 127.5mm

Page 160

Projector Mounts

Ceiling

BT899
- Max load: 25kg
- Max fixing pattern: 370mm

Page 110

Adjustable Drop

BT899-AD
- Max load: 25kg
- Max fixing pattern: 370mm

Page 110

BT899-FD
- Max load: 25kg
- Max fixing pattern: 370mm
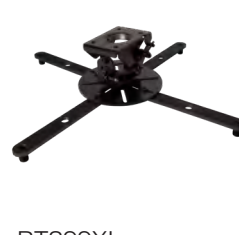
Page 110

BT899XL
- Max load: 25kg
- Max fixing pattern: 493mm

Page 110

Adjustable Drop

BT899XL-AD
- Max load: 25kg
- Max fixing pattern: 493mm

Page 110

Desk Mounts

Bolt-Down

Clamp and Grommet

BT7553
- Max screen size: 32"
- Max load: 23kg
- Mounting patterns: 75x75 and 100x100
- Tilt: +15°/-90°
- Swivel: 360°
- Screen Rotation: 360°

Page 71

BT7351
- Max screen size: 32"
- Max load: 9kg
- Mounting patterns: 75x75 and 100x100
- Tilt: +60°/-60°
- Swivel: 360°
- Screen Rotation: 360°

Page 71

Twin Screen

BT7352
- Max screen size: 32"
- Max load: 9kg per screen
- Mounting patterns: 75x75 and 100x100
- Tilt: +60°/-60°
- Swivel: 360°
- Screen Rotation: 360°

Page 71

Triple Screen
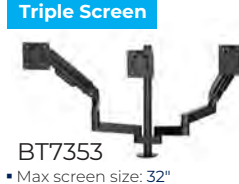
BT7353
- Max screen size: 32"
- Max load: 9kg per screen
- Mounting patterns: 75x75 and 100x100
- Tilt: +60°/-60°
- Swivel: 360°
- Screen Rotation: 360°

Page 71

BT7371
- Max screen size: 32"
- Max load: 9kg
- Mounting patterns: 75x75 and 100x100
- Tilt: +65°/-90°
- Swivel: 360°
- Screen Rotation: 360°

Page 72

AV Storage Wall Mounts

Wall

Slide-Out

AV Storage

BT7883
- Max screen size: 75"
- Max screen weight: 70kg
- Mounting patterns: 200x200mm up to 600x400mm

Page 98

Pull-Down

AV Storage

BT7885
- Max screen size: 86"
- Max screen weight: 70kg
- Mounting patterns: 200x200mm up to 600x400mm

Page 98

AV Storage

BT7889
- Max load: 10kg
- Max AV equipment size: 450 x 280mm

Page 99

Slide-Out

AV Storage

BT7888
- Max load: 10kg
- Max AV equipment size: 450 x 250mm

Page 99

BTech®

B-Tech AV Mounts

Ceiling

Adjustable Drop

BT8427
- Max screen size: 75"
- Max load: 70kg
- Mounting patterns: up to 600x400mm
- Tilt: up to +20°

Page 68

Back-To-Back

BT8428
- Max screen size: 65"
- Max load: 50kg per screen
- Mounting patterns: up to 600x400mm
- Tilt: +/-15°

Page 68

XXL

BT8448
- Max screen size: 120"
- Max load: 130kg
- Mounting patterns: up to 1000x600mm

Page 69

XXL
Tilt

BT8449
- Max screen size: 100"
- Max load: 80kg
- Mounting patterns: up to 1000x600mm
- Tilt: +0˚, 5˚, 10˚, 15˚

Page 69

Ceiling

Dome Camera Mount
Screen Mount

BT5964
- Max screen size: 47"
- Max screen load: 25kg
- Mounting patterns: up to 200x200
- Screen tilt: +/-15°
- Max camera load: 5kg
- Camera fixing dimensions: 51mm - 127.5mm

Page 160

NPT Adaptor

BT5965
- Max load: 25kg

Page 160

Screen Mount

BT5970
- Max screen size: 28"
- Max screen load: 20kg
- Mounting patterns: 50x50, 75x75 and 100x100

Page 161

Screen Mount

BT5971
- Max screen size: 28"
- Max screen load: 20kg
- Tilt of screen: +17/-10°
- Mounting patterns: up to 100x100

Page 161

Screen Mount

BT5972
- Max screen size: 47"
- Max screen load: 25kg
- Tilt of screen: +/-40°
- Mounting patterns: up to 200x200

Page 161

Ceiling

BT899XL-FD
- Max load: 25kg
- Max fixing pattern: 493mm

Page 110

BT893
- Max load: 70kg
- Max fixing pattern: 873mm

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Adjustable Drop

BT893-AD
- Max load: 70kg
- Max fixing pattern: 873mm

Page 111

BT893-FD
- Max load: 70kg
- Max fixing pattern: 873mm

Page 111

Clamp and Grommet

BT7372
- Max screen size: 32"
- Max load: 9kg
- Mounting patterns: 75x75 and 100x100
- Tilt: +65°/-90°
- Swivel: 360°
- Screen Rotation: 360°

Page 72

BT7373
- Max screen size: 32"
- Max load: 9kg
- Mounting patterns: 75x75 and 100x100
- Tilt: +65°/-90°
- Swivel: 360°
- Screen Rotation: 360°

Page 72

Twin Screen

BT7374
- Max screen size: 32"
- Max load: 9kg per screen
- Mounting patterns: 75x75 and 100x100
- Tilt: +65°/-90°
- Swivel / Rotation: 360°

Page 72

BT7383
- Max screen size: 32"
- Max load: 9kg
- Mounting patterns: 75x75 and 100x100
- Tilt: +65°/-90°
- Swivel / Rotation: 360°

Page 72

Heavy Duty

BT7355
- Max screen size: 49"
- Max load: 20kg
- Mounting patterns: 75x75 and 100x100
- Tilt: +5°/-55°
- Swivel / Rotation: 360°

Page 73

Wall

Heavy Duty

BT7356
- Max screen size: 55"
- Max load: 20kg
- Mounting patterns: 75x75 and 100x100
- Tilt: +5°/-55°
- Swivel / Rotation: 180°

Page 73

Component Shelves

AV Shelves

BT7563
- Max load: 1kg
- Dimensions: 235x120mm

Page 100

BT7033
- Max load: 7.5kg (single attachment) 15kg (double attachment)
- Dimensions: 300x300mm

Page 101

BT7032
- Max load: 15kg (single attachment) 25kg (double attachment)
- Dimensions: 500x380mm

Page 101

Soundbar

Speaker Mounts

BTV914
- Max load: 10kg
- Height adjustable: 250mm
- Lateral adjustable: 112mm

Page 103

Wall

Side-Clamping

BT77
- Max load: 25kg
- Tilt: +/-10°
- Swivel: 360°

Page 103

dvLED Videowall Mounting Solutions

Future Stores
London, Oxford Street
400sqm dvLED wall using **System Xpert**

Discover the Ultimate dvLED Mounting Solutions by B-Tech AV Mounts

Over the past decade B-Tech AV Mounts has continuously expanded and refined one of the most comprehensive and versatile dvLED mounting systems on the market. Our award-winning solutions are trusted globally across a wide range of projects, from compact installations to large-scale, high-profile AV setups. Whatever the size or scope, we have the perfect solution for you.

New for 2025, we're excited to introduce three specialised ranges tailored to meet diverse requirements, offering unparalleled flexibility and convenience.

SYSTEM XPERT

System Xpert, the installers choice, is a premium range of dvLED mounting solutions trusted for its quality, ease of use, adjustability and fast installation. It meets every need, from simple small format wall mounts to extra-large, curved, odd shaped or even ceiling setups. Configurations can be generated using our online configuration tool. For more ambitious projects, our expert engineers can assist with bespoke specifications via email at *technical@btechavmounts.com*. The range includes detailed documentation, pre-assembled components and precision engineered Interface components for your specific application.

SYSTEM XPRESS
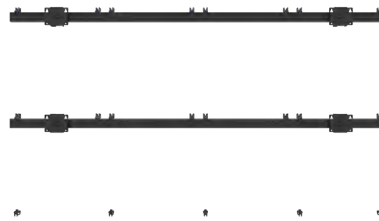
System Xpress revolutionises dvLED mounting supply with its innovative, universal design for self-locking cabinets. Featuring Patent Pending Xpress Connectors instead of screen-specific interface arms, this system offers unmatched versatility. The connectors click into your cabinets and lock effortlessly into supplied rails, enabling wall, floor, or ceiling installations with precision. Pre-configured in the most popular 16:9 layouts and stocked for immediate availability, System Xpress eliminates the need for custom fabrication, making it the fastest and easiest way to receive your dvLED mounting solution.

Mounting solutions for ALL-IN-ONE DISPLAYS

Our **System AIO** range provides dedicated mounting solutions for the most popular all-in-one dvLED displays on the market. Offering wall-mounted, floor-standing, and mobile options, **System AIO** supports leading brands such as **Absen**, **LG**, and **Samsung**, ensuring a perfect fit for your display requirements.

Making dvLED installation simple

To ensure the precise installation of dvLED cabinets, B-Tech provides a range of features in our dvLED solutions, including custom cut-to-size parts for every order. Our System X components are designed with level, depth, height, and angle adjustments, ensuring they meet diverse mounting requirements. These innovations make the installation of dvLED video walls straightforward, efficient, and highly adaptable to any set-up.

Depth and Height Adjustment Brackets
Precision alignment on uneven surfaces

Floor Base with Level Adjustment
Suitable for uneven floors

Retractable Floor Base
Allows easy access to the front of AV displays
Ideal for shop window displays

All dvLED Solutions include Cut to Size parts
No on-site cuts required

B Tech ®
Service +

B-Tech's Service+ offers customers a fully integrated service tailored specifically for our System Xpert dvLED solutions.

Our team of in-house engineers delivers:
- Bespoke, installation-specific technical drawings.
- Pre-assembly of component parts for added convenience.
- Precision-cut rail lengths customised to your exact specifications - *a feature that sets us apart from competitor services.*

Best of all, this service is provided free of charge for System Xpert Solutions.
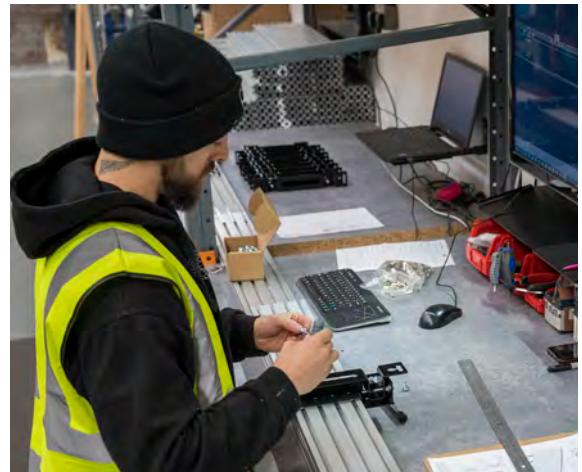
Pre-assembly of component parts

Installation specific techincal drawings
with all required dimensions for a straight forward assembly

dvLED Mounting Solutions available for all major brands, including...

Absen | alhua TECHNOLOGY | allsee | AOTO
BARCO | BAUER DIGITAL | BOE | CHRISTIE
DAKTRONICS | digiLED | DELTA | DIGITAL PROJECTION
Esdlumen by LianTronics | HandyLED™ | HIKVISION | Hisense
INFiLED | LANG | MAXHUB | Ledman
LEDstudio | LEYARD EUROPE | LG | LianTronics
Optoma | PHILIPS | PPDS | PixelFLEX | PLANAR
QSTECH | SAMSUNG | SiliconCore⁷ | SNA DISPLAYS
SHARP/NEC | SONY | Unilumin | VESTEL
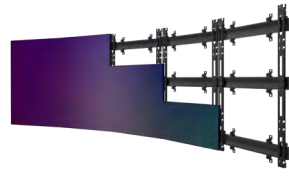
	SYSTEM XPERT	SYSTEM XPRESS	ALL-IN-ONE DISPLAYS
Recommended Max configuration size	**Unlimited**	10x10	All-in-One
Production lead time (working days)	**25 days**	UK / EU: **0-2 days** Rest of the World: **4-8 days**	UK / EU: **0-2 days** Rest of the World: **4-8 days**
Universal combitility	Designed and manufactured in accordance with the customer's cabinets	All 'latching' cabinets	Absen / LG / Samsung All-In-One displays
Function	Wall, Floor, Mobile, Bolt-Down, Ceiling Hung, Ceiling Flat, Curved, Bespoke	Wall, Floor, Mobile, Bolt-Down, Ceiling Hung	Wall, Floor, Mobile, Bolt-Down
Install time	**Fast**	**Medium**	**Fast**
Rear Mount	✓	✓	✗
Front Mount	✓	✗	✓
Micro-adjustment on wall plate	✓ Height & depth up to +/-10mm*	✓ Height & depth +/-5mm	✓ Height & depth +/-10mm
Height micro-adjustment on interface	✓ 20mm	✗	✓ 20mm
Depth adjustment	✓	✓	✓
Rails cut to size	✓	✓	✓
Pre-assembly with BTech Service +	✓	✗	✗
Technical drawings provided by BTech Service +	✓ Install specific drawings provided	✗ General installation guide with clear instructions provided for configurations outside of stocked packages ✓ Provided with stocked packages	✓ Provided with stocked packages
Indoor / Outdoor use	**Indoor & Outdoor***	**Indoor**	**Indoor**

Depending on application

SYSTEM XPERT

Configure to your requirements using our online configurator, or contact **technical@btechavmounts.com** for more advanced set-ups.

Examples of configurations are shown below; all configurations are available.

BT9340
dvLED **Wall Mount**
for any configuration

Depth and Height Adjustment Brackets
Precision alignment on uneven surfaces
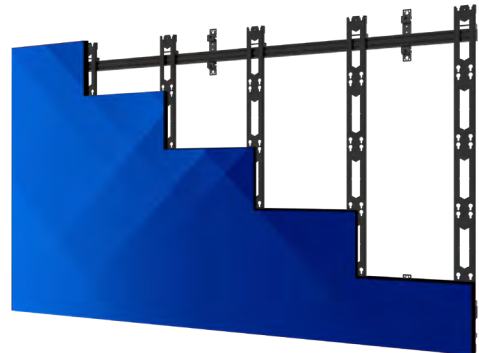
BT9342
dvLED **Ceiling Mount**
for any configuration

Depth and Height Adjustment Brackets
Precision alignment for ceiling mounted solutions
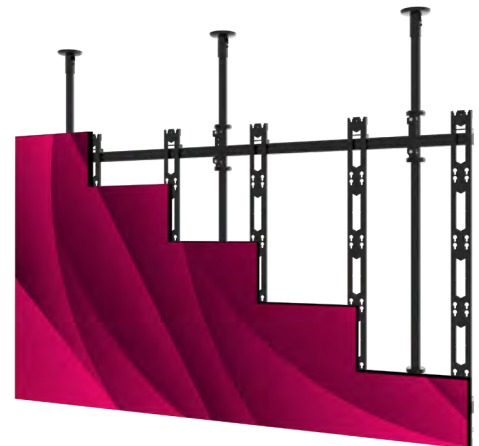
BT9344
dvLED **Floor-To-Ceiling** Mount
for any configuration

Depth and Height Adjustment Brackets
Precision alignment for ceiling mounted solutions

SYSTEM
XPERT
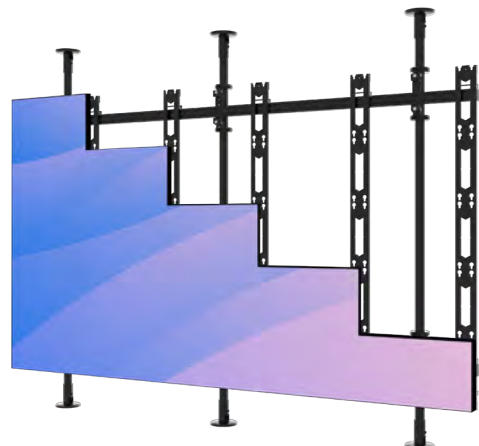
www.btechavmounts.com/led-panel-configurator

See page 26 for more information about our online configurator.

BT9370
dvLED Videowall **Stand**
for any configuration

BT9371
dvLED **Mobile** Stand
for any configuration

BT9372
dvLED **Bolt-Down Stand**
for any configuration

Optional **Adjustable Floor Base**
with level adjustment for uneven floors
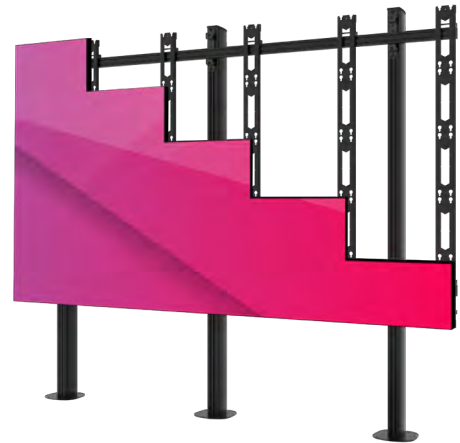
BT9377
dvLED **Bolt-Down Stand** with **Retractable Base**
for any configuration

Retractable Floor Bases
Ideal for close to window installs

SYSTEM XPERT

Configure to your requirements using our online configurator, or contact **technical@btechavmounts.com** for more advanced set-ups.

Examples of configurations are shown below; all configurations are available.

BT9343
dvLED **Curved Wall Mount**
for any configuration

Depth and Height Adjustment Brackets
Precision alignment on uneven surfaces
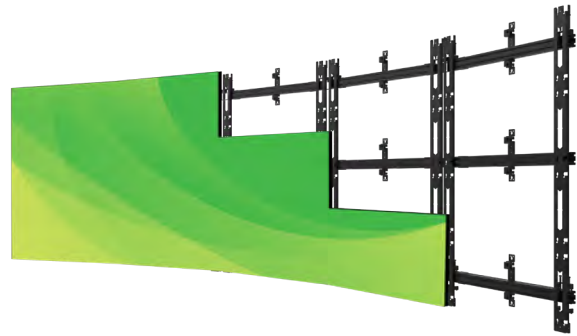
BT9373
dvLED **Curved Stand**
for any configuration

Adjustable Levelling Feet
to allow for uneven floor surfaces

BT9375
dvLED **Curved Bolt-Down Stand**
for any configuration

Optional **Adjustable Floor Base**
with level adjustment for uneven floors
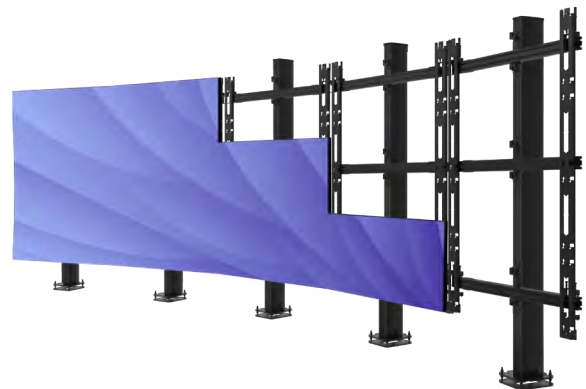
dvLED Curved mounts designed for Latching Curved Cabinets

SYSTEM
XPERT

www.btechavmounts.com/led-panel-configurator

See page 26 for more information about our online configurator.

BT9376
dvLED **Curved Wave Bolt-Down Stand**
for any configuration
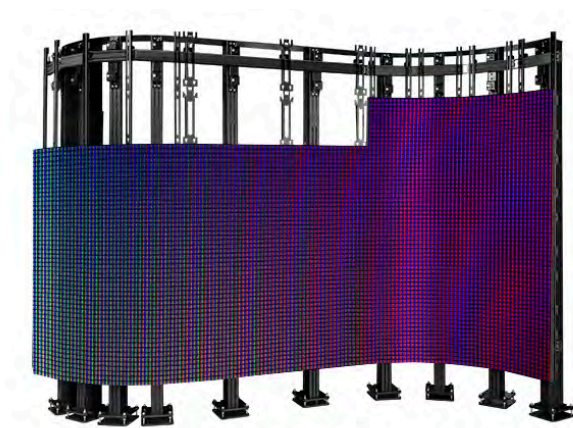
Bolt Down Floor Bases
with level adjustment for uneven floors

BT9350
Internal dvLED **Corner Wall Mount**

BT9351
External dvLED **Corner Wall Mount**

BT9352
Cube dvLED **Videowall Mount**
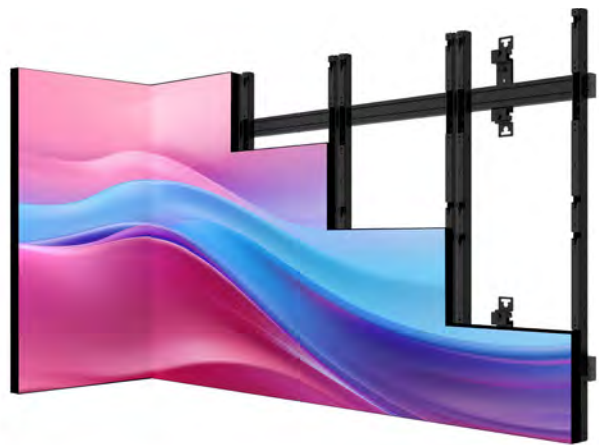
Depth and Height Adjustment Brackets
Precision alignment on uneven surfaces

BT9378
dvLED **Motorised Height Adjustable Mobile Stand**

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info@btechavmounts.com

B Tech

Direct View LED Videowall
Online Configuration Tool

Step 1: Go to **www.btechavmounts.com**

www.btechavmounts.com/**led-panel-configurator**

Step 2: Select Wall, Freestanding, Mobile or Bolt-Down
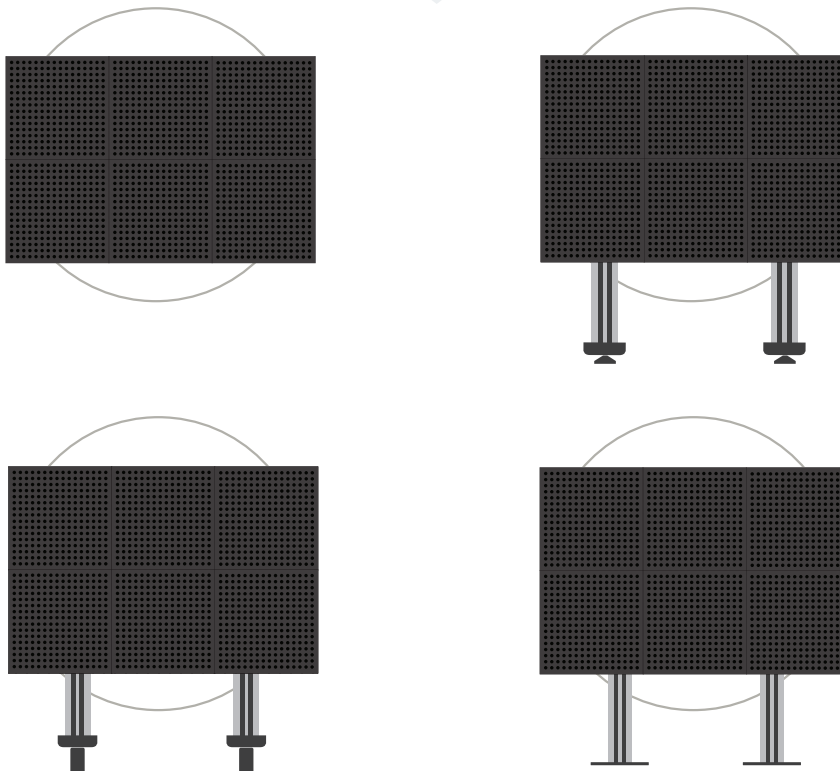
Configurations can be specified in just a few simple clicks. Start by choosing between wall or floor stand mounted options. Then, enter details about your screen size and the quantity to be installed, the orientation, the type and brand of dvLED panel to be used.

Once complete, fill out your contact details, and we'll get in touch and give you a quote for your requested configuration.

Floor Stands: Select **Mobile, Freestanding** or **Bolt-Down**

| Freestanding | Mobile | Bolt-Down |
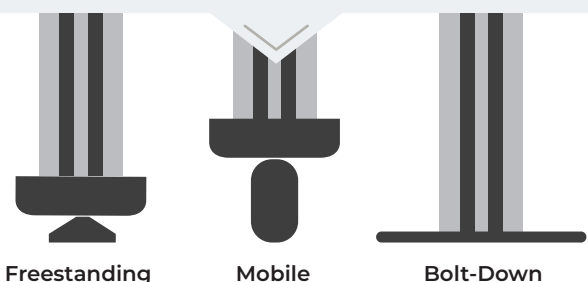
For Wall, Freestanding, Mobile and Bolt-Down Mounting Solutions

Step 3: Select specifications from drop down boxes

LED Cabinets Per Row	please select ⌄
Number of Rows of LED Cabinets	please select ⌄
Cabinet Dimensions	please select ⌄
Cabinet Weight	please select ⌄
Cabinet Brand / Model Number	please select ⌄
Cabinet Fixing Method	please select ⌄

Absen   allsee   AOTO   BARCO   BAUER DIGITAL
BOE   CHRISTIE   DAKTRONICS   DELTA   digiLED
DIGITAL PROJECTION   HIKVISION   Hisense   INFiLED   LANG
LEDstudio   LianTronics   LEYARD EUROPE   LG   MAXHUB
SHARP/NEC   Optoma   PHILIPS   PPDS   PLANAR   SAMSUNG
SiliconCore⁷   SNA DISPLAYS   SONY   Unilumin   VESTEL

Step 4: Configure your LED Mounting Solution

B-Tech Model:
BT9340-3x2

Step 5:   Request a quote for this configuration

Alternatively: Contact B-Tech for Curved, Ceiling or Bespoke Solutions

To configure **curved**, **ceiling** or **bespoke** dvLED mounting solutions contact *technical@ btechavmounts.com* stating your specifications to receive a quote within days.
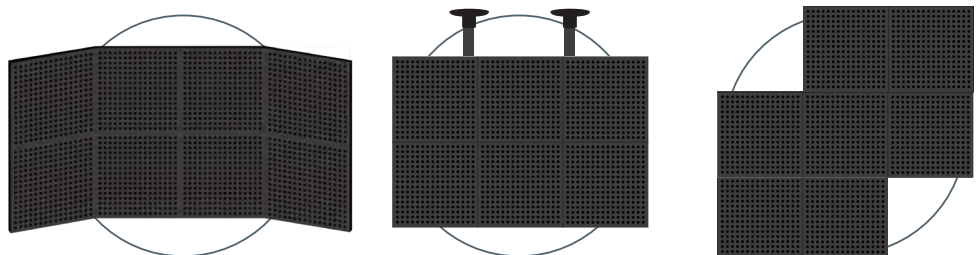
SYSTEM XPRESS

System Xpress offers a versatile range of universal dvLED mounting kits, ready for express shipment from stock. These kits can be ordered as pre-packaged solutions in configurations such as 4x4, 5x5, 6x6, and 8x8 or for other sizes and shapes, quoted and shipped using off-the-shelf components under a unique Bill of Materials for your specific project

Designed to mount interlocking 27" dvLED cabinets (Min. width 600 - Max.610mm), System Xpress features universal mounting connectors that eliminate the need for custom parts. This allows mounting solutions to be quoted, stocked, and shipped with speed and efficiency.

With same-day lead times for our ready-to-go kits and next day for everything else - that's what we call Xpress service!

For custom configurations, cabinets other than 27" and bespoke solutions, see page 30.

■ BTXPS27-W
Universal 27" dvLED **Wall Mount**

Available in 4 pre-configured kits

BTXPS27-W4X4	4x4	Dimensions*: W. 2400-2440 x H. 1370 x D. 60mm
BTXPS27-W5X5	5x5	Dimensions*: W. 3000-3050 x H: 1710 x D. 60mm
BTXPS27-W6X6	6x6	Dimensions*: W. 3600-3660 x H. 2050 x D. 60mm
BTXPS27-W8X8	8x8	Dimensions*: W. 4800-4880 x H. 2740 x D. 60mm

■ BTXPS27-S
Universal 27" dvLED **Stand**

Available in 4 pre-configured kits

BTXPS27-S4X4	4x4	Dimensions*: W: 2400-2440 x H: 2500 x D: 950mm
BTXPS27-S5X5	5x5	Dimensions*: W: 3000-3050 x H: 2500 x D: 950mm
BTXPS27-S6X6	6x6	Dimensions*: W: 3600-3660 x H: 2500 x D: 950mm
BTXPS27-S8X8	8x8	Dimensions*: W: 4800-4880 x H: 3100 x D: 950mm

SYSTEM
XPRESS

System Xpress Features
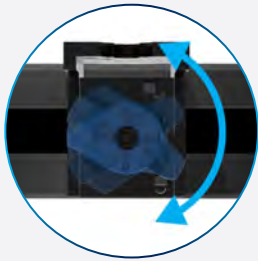
'Click & Lock' *(patent pending)* Interface Mounting Connector for a simple and secure installation
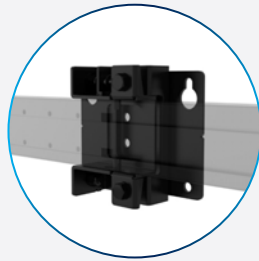
Depth Adjustable Rail Mounts

Bottom Row Spacer for Level Installation
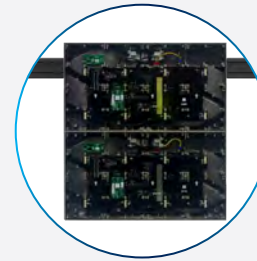
Designed for use with dvLED **Locking Cabinets**

■ BTXPS27-B
Universal 27" dvLED **Bolt-Down Stand**

Available in 4 pre-configured kits

BTXPS27-B4X4	4x4	Dimensions*: W: 2400-2440 x H: 2410 x D: 240mm
BTXPS27-B5X5	5x5	Dimensions*: W: 3000-3050 x H: 2410 x D: 240mm
BTXPS27-B6X6	6x6	Dimensions*: W: 3600-3660 x H: 2410 x D: 240mm
BTXPS27-B8X8	8x8	Dimensions*: W: 4800-4880 x H: 3010 x D: 240mm

---

■ BTXPS27-M
Universal 27" dvLED **Mobile Stand**

Available in 4 pre-configured kits

BTXPS27-M4X4	4x4	Dimensions*: W: 2400-2440 x H: 2620 x D: 950mm
BTXPS27-M5X5	5x5	Dimensions*: W: 3000-3050 x H: 2620 x D: 950mm
BTXPS27-M6X6	6x6	Dimensions*: W: 3600-3660 x H: 2620 x D: 950mm
BTXPS27-M8X8	8x8	Dimensions*: W: 4800-4880 x H: 3220 x D: 950mm

Product dimensions are based on mounting 600-610mm x 342mm cabinets.

SYSTEM XPRESS

For configurations beyond our off-the-shelf options, we offer custom **System Xpress** packages, recommended for up to 10x10 set-ups. For larger or more complex configurations, our System Xpert solutions have you covered.

Designed to support a wide range of interlocking dvLED cabinets of any size, System Xpress features universal mounting connectors that eliminate the need for custom parts. This allows mounting solutions to be quoted, stocked, and shipped with speed and efficiency.

With a production lead time of just two days for custom kits, that's what we call Xpress service!

Examples of configurations are shown below; all configurations up to 10x10 are available under System Xpress.

BT9240
Universal dvLED Wall Mount
for any configuration

BT9270
Universal dvLED Stand
for any configuration

Adjustable Levelling Feet
to allow for uneven floor surfaces

BT9271
Universal dvLED Mobile Stand
for any configuration

4" non-marking Braked Castors
for easy repositioning of the videowall

System Xpress Features
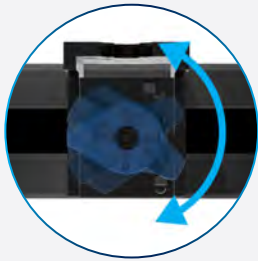
'Click & Lock'
Interface Mounting Connector
for a simple and secure installation
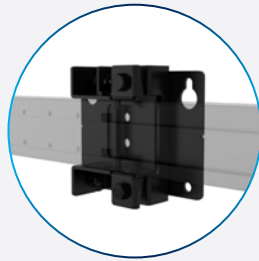
**Depth Adjustable
Rail Mounts**

**Bottom Row Spacer
for Level Installation**
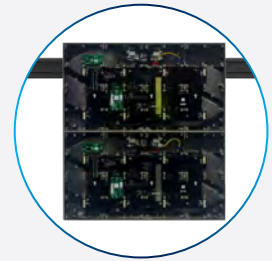
Designed for use
with dvLED **Locking
Cabinets**

■ BT9272
Universal dvLED **Bolt-Down Stand**
for any configuration

Optional **Adjustable Floor Base**
with level adjustment for uneven floors

■ BT9242
Universal dvLED **Ceiling Mount**
for any configuration

■ BT9244
Universal dvLED **Floor-to-Ceiling Mount**
for any configuration

ALL-IN-ONE DISPLAYS

Mounting solutions available for all major brands of All-in-One displays

Absen

Mounting solutions designed specifically for **Absens iCon series All-In-One LED Screens**, the range consists of wall mounted, freestanding, mobile and bolt-down versions and all feature the same high-end aesthetic, anodised aluminium finish and integrated cable management, which ensures a smart and stylish installation.

Scan the QR code to view our exclusive to Absen Brochure.

SAMSUNG

Designs specifically for **Samsung's The Wall IAB 110", IAC 130" and IAB 146" All-In-One LED Screens**, the range consists features freestanding and bolt down sdtands and all feature the same high-end aesthetic, anodised aluminium finish and integrated cable management, which ensures a smart and stylish installation. For a mobile stand add BT8380-CASTORS to a freestanding solution.

■ Freestanding Solutions

BT9370-SAM110
Floor Stand for Samsung All-In-One 110" IAB Display

BT9370-SAM130
Floor Stand for Samsung All-In-One 130" IAC Display

BT9370-SAM146
Floor Stand for Samsung All-In-One 146" IAB Display

■ Bolt-Down Solutions

BT9372-SAM110
Bolt-Down Stand for Samsung All-In-One 110" IAB Display

BT9372-SAM130
Bolt-Down Floor Stand for Samsung All-In-One 130" IAC Display

BT9372-SAM146
Bolt-Down Floor Stand for Samsung All-In-One 146" IAB Display

Scan the QR code to view our exclusive to Samsung Brochure.

ALL·IN·ONE
DISPLAYS

LG

Designs specifically for **LG's LAEC015 136", LAEC018 163" and LAED015 171" All-In-One LED Screens**, the range consists of wall mounted, freestanding, mobile and bolt-down versions and all feature the same high-end aesthetic, anodised aluminium finish and integrated cable management, which ensures a smart and stylish installation. *See page 42* for wall mounted solutions.

Scan the QR code to view our exclusive to LG Brochure.

■ Freestanding Solutions

BT83LAEC015-S
Floor Stand for LG LAEC015 136" Display

BT83LG163-S
Floor Stand for LG LAEC018 163" Display

BT83LG171-S
Floor Stand for LG LAEC015 171" 21:9 Display

■ Mobile Solutions

BT83LAEC015-M
Mobile Stand for LG LAEC015 136" Display

BT83LG163-M
Mobile Stand for LG LAEC018 163" Display

BT83LG171-M
Mobile Stand for LG LAEC015 171" 21:9 Display

■ Bolt-Down Solutions

BT83LAEC015-B
Bolt-Down Stand for LG LAEC015 136" Display

BT83LG163-B
Bolt-Down Stand for LG LAEC018 163" Display

BT83LG171-B
Bolt-Down Stand for LG LAEC015 171" 21:9 Display

Wall mounts also available for the 136" BT83LAEC015 Display - See page 48

SYSTEM X

LCD Menu Board & Videowall Mounts

B-Tech is the go-to multi-screen mounting systems provider, favoured by installers worldwide, thanks to a large selection of solutions that cover almost any requirement.

Our modular mounting system for single-rail menu board and multi-rail video wall installations is suitable for screens of any size and can be configured for specific requirements using our System X component range. Mount multiple screens side-by-side with wall, ceiling, floor and curved solutions available.

Screens can be mounted in landscape or portrait orientation with interface options that include fixed, tilt, or pop-out arms with micro-adjustment, allowing for a precise alignment and a 'hassle-free' installation; perfect for fast food restaurants, transport hubs, entertainment venues, etc.

For complete product specifications, including technical drawings and colour options, scan the QR code for each product to view the online page.

Alternative Configurations

There are thousands of System X mounting configurations available. Visit our online configuration tool to specify set-ups with options such as screen size, orientation and leg height available *(See page 40 for more information)*.

Try now at *www.btechavmounts.com/systemx-configurator*

CONFIGURE AS REQUIRED

Key Features

- Configurable solution available to order to your requirements from stock products
- Choice of fixed, tilt, micro-adjustment or pop-out interface arms
- Multiple rail and pole lengths available - can be cut or joined to any length
- Micro-adjustment arms allow tool-less adjustments for seamless display alignment
- Full-service options available - Pop-Out arms for easy service access or recess mounting
- Suitable for landscape or portrait mounting
- Lateral adjustment available for post-installation screen alignment
- Curved options available
- Safety screws help prevent unauthorised removal of screens
- Simple installation with all mounting hardware included

B-Tech's Menu Boards and Videowall solutions are ideal for Restaurants, Offices, Sports Arenas, Transport Hubs, Shop Fronts and many more...
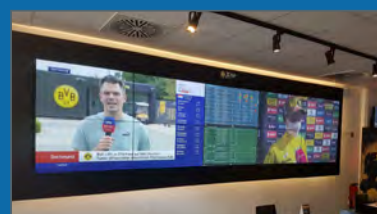
Single rail, multi-screen installations. Customise number of screens required *(configuration shown in images for reference only).*

Choice Of Interface Arms

Choice Of Fixed **(F)**, Tilt **(T)** or Micro-Adjustment **(M)** Interface Arms Available

Rail Extension

Rails can be extended to any length. Customise rails to match the number of screens mounted

BT8330
Menu Board Mounting System

Example X3 Screen Configuration

Recommended Max Screen	Max Load	Max VESA
75" 190cm	**50kg** per screen	900

BT8331
Pop-Out Menu Board Mounting System

Recommended Max Screen	Max Load	Max VESA
75" 190cm	**50kg** per screen	900

BT8332
Ceiling Mounted Menu Board Mounting System

Recommended Max Screen	Max Load	Max VESA
75" 190cm	**50kg** per screen	900

BT8333
Ceiling Mounted Curved Menu Board Mounting System

Recommended Max Screen	Max Load	Max VESA
75" 190cm	**50kg** per screen	900

Menu Board Mounting Systems

Model Number	Mount Type	Recommended Screen Size	Max Weight (Per Screen)	Max VESA*	Tilt Arms	Micro-Adjustment (Depth)	Micro-Adjustment (Height)	Angle Adjustment (Curve)	Distance From Wall**	Ceiling Drop***	Colour Options
BT8330	Wall	32"-75"	50kg	900	+20°	+/-10mm	+/-20mm	N/A	(F) 48mm (T) 58.4mm (M) 86mm	N/A	☑
BT8331	Wall, Pop-Out	39"-75"	50kg	900	N/A	+/-10mm	+/-20mm	N/A	(Closed) 105.4mm (Open) 332mm	N/A	☑
BT8332	Ceiling	32"-75"	50kg	900	+20°	+/-10mm	+/-20mm	N/A	N/A	0.5m up to 3m	☑
BT8333	Ceiling	32"-75"	50kg	900	N/A	+/-10mm	+/-20mm	+45°	N/A	0.5m up to 3m	☑

*Refers to maximum vertical fixing dimension. Correctly sized interface arms and adaptors will be supplied as necessary to suit the mounting pattern you require.

Multi screen, multi-rail installations *(configuration in images for reference only)*. Available as wall, floor or ceiling mounts.

Pop-Out Arms for Service Access
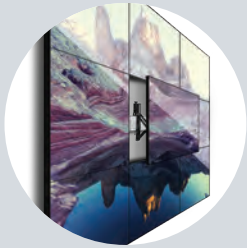
Pop-out interface arms available for full service access included as standard with **BT8331** and **BT8341**

Choice of Ceiling Drops

Multiple pole lengths available for ceiling mounting

BT8340
Videowall Mounting System

Recommended Max Screen	Max Load	Max VESA
75" 190cm	50kg per screen	900
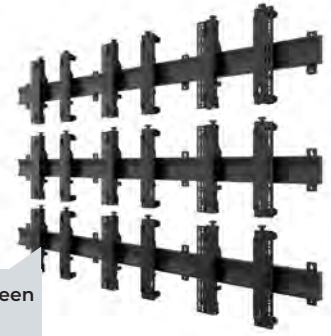
Example 3X3 Screen Configuration

BT8341
Pop-Out Videowall Mounting System

Recommended Max Screen	Max Load	Max VESA
75" 190cm	50kg per screen	900

BT8342
Ceiling Mounted Videowall Mounting System

Recommended Max Screen	Max Load	Max VESA
75" 190cm	50kg per screen	900

BT8343
Ceiling Mounted Curved Videowall Mounting System

Recommended Max Screen	Max Load	Max VESA
75" 190cm	50kg per screen	900

Videowall Mounting Systems

Model Number	Mount Type	Recommended Screen Size	Max Weight (Per Screen)	Max VESA*	Tilt Arms**	Micro-Adjustment (Depth)	Micro-Adjustment (Height)	Angle Adjustment (Curve)	Distance From Wall	Ceiling Drop***	Colour Options
BT8340	Wall	32"-75"	50kg	900	+20°	+/-10mm	+/-20mm	N/A	(F) 48mm / (T) 58.4mm (M) 86mm	N/A	☑
BT8341	Wall, Pop-Out	39"-75"	50kg	900	N/A	+/-10mm	+/-20mm	N/A	(Closed) 105.4mm (Open) 332mm	N/A	☑
BT8342	Ceiling	32"-75"	50kg	900	+20°	+/-10mm	+/-20mm	N/A	N/A	0.5m up to 3m	☑
BT8343	Ceiling	32"-75"	50kg	900	N/A	+/-10mm	+/-20mm	+45	N/A	0.5m up to 3m	☑

** Choice of Fixed (F), Tilt (T), or Micro-adjustment (M) interface arms, dependent on the type of installation required.
***Rails and poles can be cut and joined to create any length required.

Configure to your exact requirements
Example configurations shown below

Multi-screen installations available as floor, wall or ceiling mounts from stock and ready to customise *(configuration shown in images for reference only)*

Custom Set-Ups
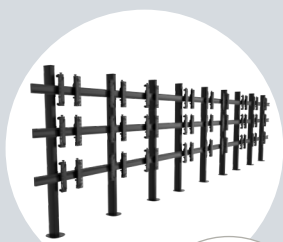
Use our online configuration to specify your requirements

AV Accessory Component Shelves
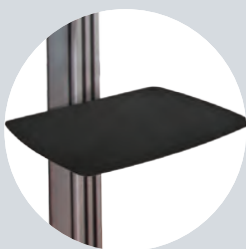
Fit AV Accessories such as shelves directly to columns

BT8370
Videowall Stand

Recommended Max Screen	Max Load	Max VESA
75" 190cm	50kg per screen	900
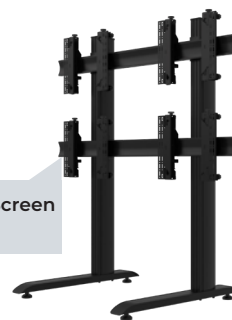
Example 2X2 Screen Configuration

BT8371
Mobile Videowall Stand

Recommended Max Screen	Max Load	Max VESA
75" 190cm	50kg per screen	900

BT8372
Bolt-Down Videowall Stand

Recommended Max Screen	Max Load	Max VESA
75" 190cm	50kg per screen	900
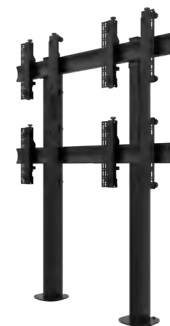
BT8377
Bolt-Down Retractable Base Videowall Stand

Recommended Max Screen	Max Load	Max VESA
75" 190cm	50kg per screen	900

Videowall Stands

Model Number	Mount Type	Recommended Screen Size	Max Weight (Per Screen)	Max VESA*	Tilt Arms	Micro-Adjustment (Depth)	Micro-Adjustment (Height)	Angle Adjustment (Curve)	Max Height	Colour Options
BT8370	Freestanding	32"-75"	50kg	900	+20°	+/-10mm	+/-20mm	N/A	4.2m	☑
BT8371	Mobile	32"-75"	50kg	900	+20°	+/-10mm	+/-20mm	N/A	3.6m	☑
BT8372	Bolt-Down	32"-75"	50kg	900	+20°	+/-10mm	+/-20mm	N/A	4.2m	☑
BT8377	Bolt-Down	32"-75"	50kg	900	+20°	+/-10mm	+/-20mm	N/A	2.4m	☑

*Refers to max. vertical fixing dimension for a typical configuration.
Correctly sized interface arms and adaptors will be supplied as necessary to suit the mounting pattern you require.

Multi-screen curved installations. Available as floor, wall or ceiling mounts. Customise or choose off-the-shelf kits

Adjustable Angle for Curved Displays

Integrated angle connector creates curved stands up to +/-45°

Cable Management

Integrated cable management featured for a tidy installation. Included on all System X stands

BT8373
Curved Videowall Stand

Example 2X5 Screen Configuration

Recommended Max Screen	Max Load	Max VESA
75" 190cm	50kg per screen	900

BT8374
Mobile Curved Videowall Stand

Recommended Max Screen	Max Load	Max VESA
75" 190cm	50kg per screen	900

BT8375
Bolt-Down Curved Videowall Stand

Recommended Max Screen	Max Load	Max VESA
75" 190cm	50kg per screen	900
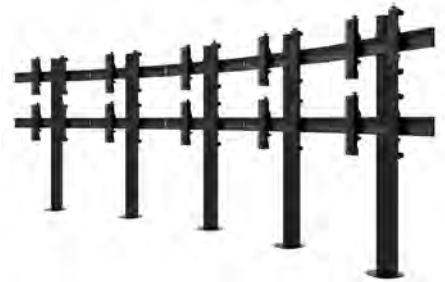
BT8376
Freestanding Curved Videowall Stand

Recommended Max Screen	Max Load	Max VESA
75" 190cm	50kg per screen	900

Curved Videowall Stands

Model Number	Mount Type	Recommended Screen Size	Max Weight (Per Screen)	Max VESA*	Tilt Arms	Micro-Adjustment (Depth)	Micro-Adjustment (Height)	Angle Adjustment (Curve)	Max Height	Colour Options
BT8373	Freestanding	32"-75"	50kg	900	N/A	+/-10mm	+/-20mm	+45°	4.2m	☑
BT8374	Mobile	32"-75"	50kg	900	N/A	+/-10mm	+/-20mm	+45°	3.6m	☑
BT8375	Bolt-Down	32"-75"	50kg	900	N/A	+/-10mm	+/-20mm	+45°	4.2m	☑
BT8376	Freestanding	32"-75"	50kg	900	N/A	+/-10mm	+/-20mm	+45°	2.4m	☑

SYSTEM X
Menu Board & Videowall
Online Configuration Tool

Step 1: Go to **www.btechavmounts.com**

www.btechavmounts.com/**systemx-configurator**

Step 2: Select Wall, Ceiling or Floor Mounted
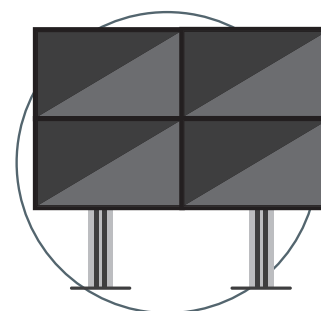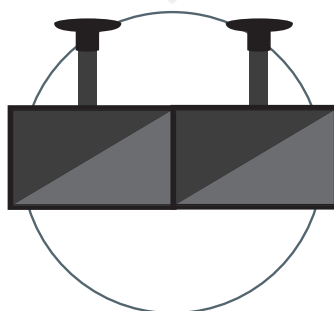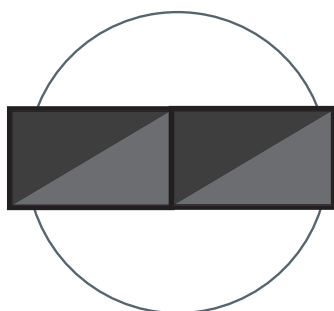
Configurations can be specified in just a few simple clicks. Start by choosing between wall or pole mounted options. Then, enter details about your screen size and the quantity to be installed, the orientation, the type of interface arm function such as tilt, fixed or micro-adjustment and pole length if required.

Once complete, fill out your contact details, and we'll get in touch and give you a quote for your requested configuration.

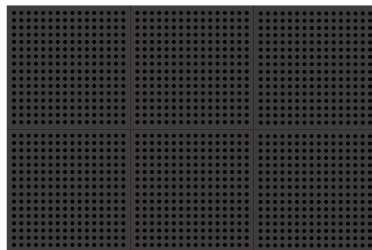Floor Stands: Select **Mobile, Freestanding** or **Bolt-Down**
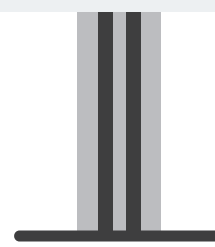
Freestanding   **Mobile**   **Bolt-Down**

Step 3: Select specifications from drop down boxes

Screen Size	please select ∨
Screens Per Row	please select ∨
Column Height	please select ∨
Interface Function	please select ∨
Number Of Rows	please select ∨
Column Colour	please select ∨
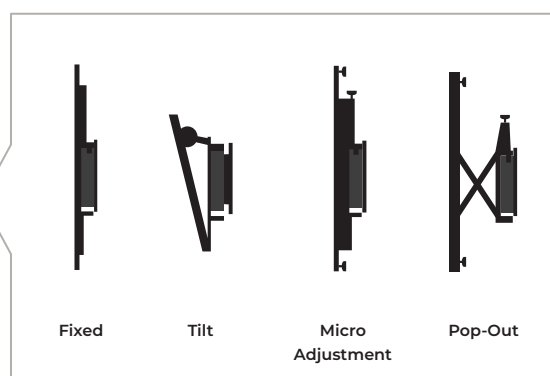
Fixed   Tilt   Micro Adjustment   Pop-Out

B-Tech AV Mounts

For Wall, Ceiling & Floor Mounting Solutions

Step 4: Select Additional Options: Curved installation
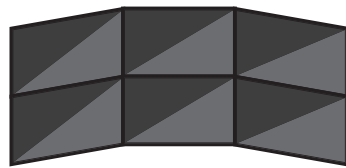
Add option for a curved display

Step 5: Select desired orientation (Landscape, Portrait)
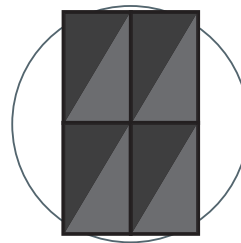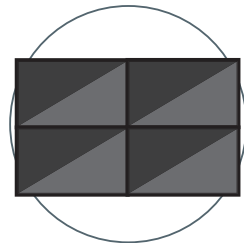
Step 6: Configure your mounting solution
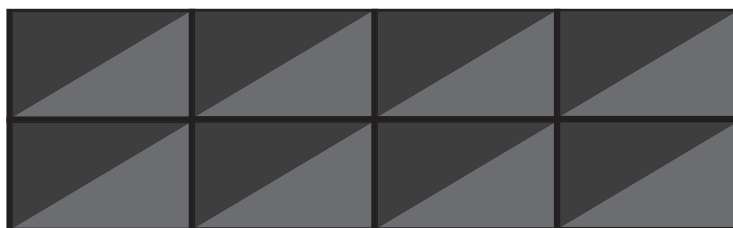
B-Tech Model:
BT8340-WI4x2-42-F

Step 7:

Request a quote for this configuration

System X Videowall mounting solutions

Available in 1,000s of configurations including **Fixed**, **Tilt** or **Pop-Out**

3x3

1x3
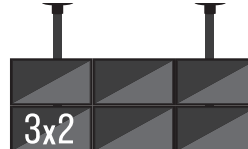
3x2
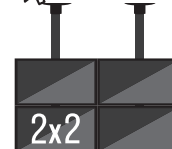
2x2

2x1
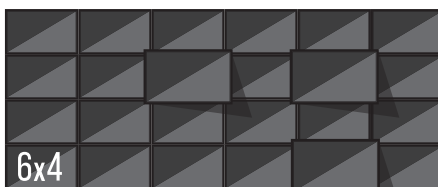
6x4
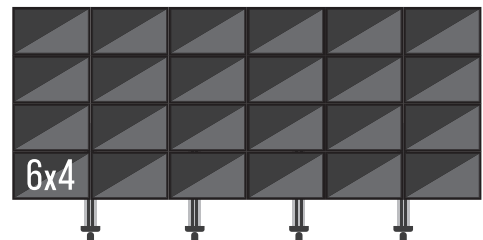
6x4

Modular Videowall Mounts

Designed to make videowall installations as quick and simple as possible, our range of modular mounting solutions can be used to create unlimited configurations in both landscape and portrait formats.

Push-in, pop-out opening enables access to the rear of the mounted screen for servicing and maintenance and the low profile designs are ideal for multi-screen installations and mounting into walls with a shallow recess. Micro-adjustment knobs make screen alignment quick and easy.

For complete product specifications, including technical drawings, scan the QR code for each product to view the online page.

Key Features

- Modular mounts allow videowall assembly in an unlimited number of configurations
- Suitable for landscape or portrait screen mounting
- Pop-out systems provide easy service access
- Tool-less micro-adjustment for seamless display alignment
- Depth, height and lateral adjustments of the screen
- Slim designs ideal for low-profile installs on walls or mounting in shallow recesses
- Keyhole mounting for quick and easy installation
- Suitable for pole mounting using System 2 collars
- Integrated locking mechanism prevents accidental pop-out of mount
- Safety screws help prevent unauthorised removal of screens
- Screen-specific spacer kits are available for the BT8312 to speed up installation times

One mount per screen

Quick and easy to install, simple to configure and tailored specifically for videowall applications.

Unlimited Configurations

Our modular mounting system allows videowall assembly in unlimited landscape or portrait configurations, from simple 2x2 videowalls to complex mosaic patterns.

Pop-Out Recess Mounting

Easy pop-out, pop-in function for full-service access, ideal for mounting into a recess for a flush fit to the wall.

BT8312
Slimline Soft-Open
Full Service Videowall Mount
with 8-Point Micro-Adjustment

BT8312 Features

8 Points of micro-adjustment for depth, height and lateral screen adjustment

Tool-less micro-adjustment of +/-7.5mm at each corner for seamless display alignment

Min 62mm
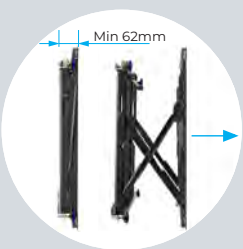
Slimline design mounts screen only 62mm from the wall and features unique soft opening providing a quick and easy service access

Keyhole mounting for an easy installation

Recommended Max Screen	Max Load	Max VESA
75" 190cm	**50kg**	600 x 400

Patent Nos:
GB2604327 | 17/588,521

Designed to make videowall installations as quick and simple as possible, this modular video wall mount can be used to create unlimited video wall configurations in both landscape and portrait formats. The BT8312 low-profile design is ideal for mounting into walls with a shallow recess or when space in front of the wall is minimal. 8 points of micro-adjustment make accurate screen alignment quick and easy and the soft opening features a patent pending controlled release, enabling access to the rear of the mounted screen for servicing and maintenance. Wall plate spacer kits are also available for the BT8312 to speed up the installation process.

Example Setup:

428 screen installation

ALSO AVAILABLE...

Wall Plate Spacer Kits to aid quick installation

Screen Size	Screen Dimensions	Spacer Required
46"	1022 x 576mm	**BT8312-SP461**
46"	1025 x 579mm	**BT8312-SP462**
47"	1047 x 592mm	**BT8312-SP471**
49"	1078 x 608mm	**BT8312-SP491**
55"	1211 x 682mm	**BT8312-SP552**
55"	1215 x 686mm	**BT8312-SP551**
70"	1544 x 870mm	**BT8312-SP701**

B-Tech AV Mounts
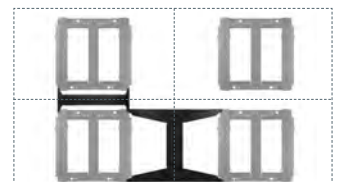
Unlimited Configurations

Suitable for mosaic displays. Align and level screens using the built in micro-adjustment knobs

Recess Mounting
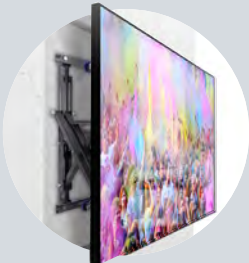
Pop-out design for full service access ideal for mounting into a shallow recess

VESA Adaptors

Interface adaptor arms available to increase VESA fixings up to 900mm (*See page 65*)

BT8309
Pop-Out Wall Mount with Micro-Adjustment

Recommended Max Screen	Max Load	Max VESA
42" 107cm	25kg	200

BT8301
Full Service Pop-Out Wall Mount with Micro-Adjustment

Recommended Max Screen	Max Load	Max VESA
70" 177cm	35kg	600 x 400

BT8310XL
Heavy-Duty Pop-Out Wall Mount with Micro-Adjustment

Recommended Max Screen	Max Load	Max VESA
120" 305cm	125kg	600 x 400

Modular Full Service Videowall Mounts

Model Number	Recommended Screen Size	Max Weight	Max VESA	Universal Fixings	Micro-Adjustment (Depth)	Micro-Adjustment (Height)	Micro-Adjustment (Lateral)	Depth From Wall	Keyhole Fixings	Spacer Kit	Colour Options
BT8309	22"- 42"	25kg	200 x 200	200 x 100mm	+/-6mm	+12mm	☑	73- 191mm*	☑	N/A	N/A
BT8301	42" - 70"	35kg	600 x 400	442 x 436mm	+/-4mm	+/-13mm	N/A	77.5- 260mm**	☑	N/A	N/A
BT8312	42" - 75"	50kg	600 x 400	400 x 400mm	+/-7.5mm	+15mm	☑	69.5- 222.5mm**	☑	☑	N/A
BT8310XL	42" - 120"	125kg	600 x 400	400 x 400mm	+/-7mm	+15mm	☑	101- 293mm**	☑	☑	N/A

*Using the included interface adaptor arms to mount VESA 200 x 200 screens will increase the total depth of the product by 4mm
**Using the included interface adaptor arms to mount VESA 600 x 400 screens will increase the total depth of the product by 6mm

■ Medium ■ Large ■ Extra Large

Specialist Mounts and Digital Signage Solutions

With more screens featuring in retail environments than ever before, the need for a comprehensive range of specialist mounting solutions is apparent.

In addition to videowalls, single screens (ranging from small to XXL) and specialist signage, such as Samsung's double-sided OMN-D Series or LG's XXL 110" displays, are being installed into retail outlets. Our range of specialist mounting solutions includes various options catering to the applications often required: portrait mounts, pop-out options for recess mounting, rotational mounts for eye-catching displays and screen enclosures can also be customised to meet the installation requirements.

For complete product specifications, including technical drawings and colour options, scan the QR code for each product to view the online page.

Angled Displays

Rotational mounts are ideal for creating creative, eye-catching installations, such as solutions that require mounting screens at fixed angles.
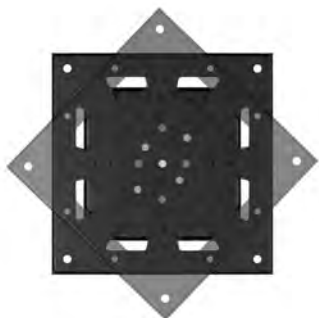
XXL Signage Mounts

Ideal for the largest screens on the market such as LG's UHD Signage Displays.

Digital Signage Mounts

Digital signage has become increasingly popular due to its ability to capture attention, convey information dynamically, and adapt to changing content needs.
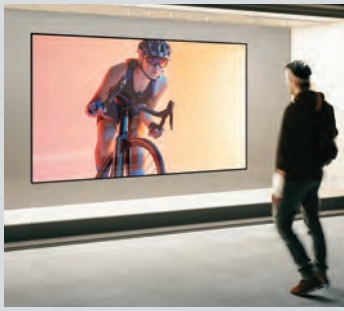
Wall mounts designed for XXL displays such as LG's 110UM5J
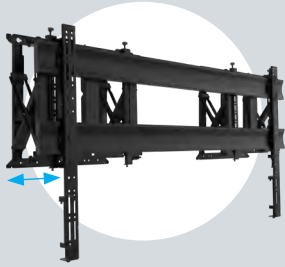
Pop-out, full service mounts are ideal for recessed walls

Landscape and portrait mounting options for XXL displays

ALSO AVAILABLE...

BT8310XL
Heavy Duty Pop-Out Flat Screen Wall Mount
with Micro-Adjustment

See page 45 for more details

■ BT9920
Display Wall Mount
for XXL Displays

Ideal for LG's 110" 110UM5J-B

Recommended Max Screen	Max Load	Max VESA
120" 305cm	200kg	1600 x 800

■ BT9921
Soft-Open Full Service Wall Mount
for XXL Displays

Ideal for LG's 110" 110UM5J-B

Recommended Max Screen	Max Load	Max VESA
120" 305cm	80kg	1600 x 800
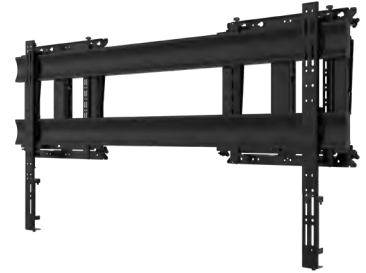
■ BT9925
Soft-Open Full Service Portrait Wall Mount
for XXL Displays

Ideal for LG's 110" 110UM5J-B

Recommended Max Screen	Max Load	Max VESA
120" 305cm	80kg	800 x 1600

■ BT9922
Full Service Heavy Duty Wall Mount
for XXL Displays

Ideal for LG's 136" LAEC015

Recommended Max Screen	Max Load	Max VESA
136" 345cm	200kg	2400 x 1200
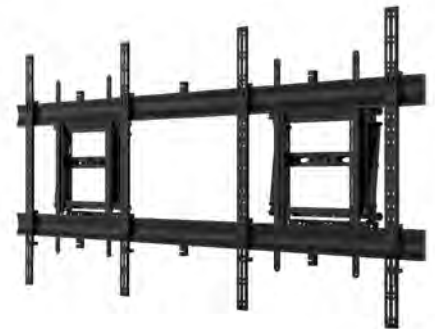
■ BT9926
Full Service Wall Mount
for XXL Displays

Ideal for 21:9 Ultrawide screen displays

Recommended Max Screen	Max Load	Max VESA
120" 305cm	200kg	1600 x 800

BT7550
Rotational Flip Mount
for Large Screens

Allows mounted screens to rotate from landscape to portrait orientation or vice-versa

Angle guides help set the desired rotation of your screen
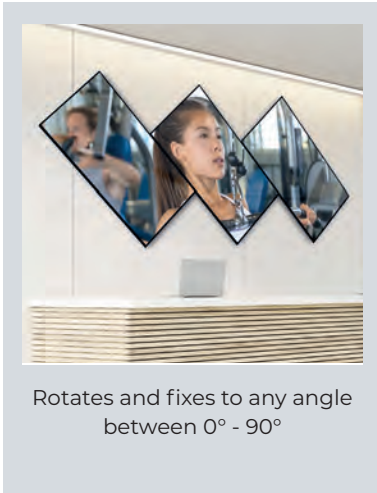
Rotates and fixes to any angle between 0° - 90°
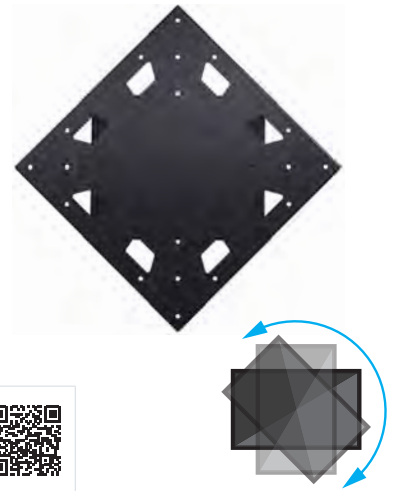
Recommended Max Screen	Max Load	Max VESA	Tilt	Rotation
65" 165cm	70kg	400	4.5°	90°

Portrait Wall Mount
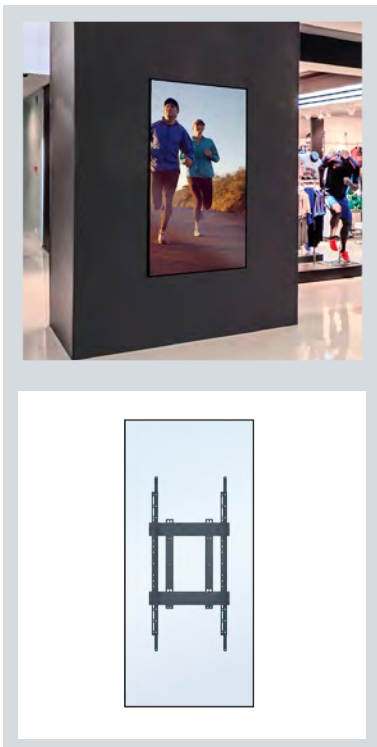
BT8322
Portrait Digital Signage Wall Mount

Recommended Max Screen	Max Load	Max VESA
65" 165cm	80kg	400 x 600

BT9923
XXL Portrait Wall Mount
for Ultrawide Displays

Ideal for 21:9 Ultrawide screen displays

Recommended Max Screen	Max Load	Max VESA
120" 305cm	200kg	600 x 1500

Specialist Wall Mounts

Model Number	Mount	Recommended Screen Size	Max Load	Max VESA	Tilt	Rotation	Lateral Shift	Distance From Wall	Landscape Mounting	Portrait Mounting
BT7550	Wall	37"- 65"	70kg	400	-4.5°	90°	N/A	47mm	☑	☑
BT8322	Wall	40"- 65"	80kg	400x600	N/A	N/A	☑	36mm	N/A	☑
BT9920	Wall	120"	200kg	1600x800	N/A	N/A	☑	52mm	☑	N/A
BT9921	Wall, Pop-Out	120"	80kg	1600x800	N/A	N/A	☑	115mm - 268mm	☑	N/A
BT9922	Wall, Pop-Out	120" - 136"	200kg	2400 x 1200	N/A	N/A	☑	183mm - 375mm	☑	N/A
BT9923	Wall	105" - 120"	200kg	600 x 1500	N/A	N/A	☑	52mm	N/A	☑
BT9925	Wall, Pop-Out	72" - 120"	80kg	800 x 1600	N/A	N/A	☑	121mm - 268mm	N/A	☑
BT9926	Wall, Pop-Out	72" - 120"	200kg	1600 x 800	N/A	N/A	☑	146mm - 339mm	☑	N/A

Digital Signage Kiosks

Digital signage kiosks are custom built to mount a single or back-to-back displays.

Kiosks designed to be installed indoors, freestanding or bolted to the floor.

Kiosks designed with heavy-duty bases, vented panels for airflow and feature internal storage space.

■ BT7000
Digital Signage Kiosk

Recommended Max Screen	Max Load	Max VESA
86" 218cm	50kg	600 x 400

■ BT7001
Back-to-Back Digital Signage Kiosk

Recommended Max Screen	Max Load	Max VESA
86" 218cm	50kg per screen	600 x 400

■ BT7002
Ultra-Slim Digital Signage Kiosk

Recommended Max Screen	Max Load	Max VESA
86" 218cm	50kg	600 x 400

BT8326 designed specifically to floor mount: Samsung 55" OMN-D Series double-sided display panels

■ BT8326
Floor Mount
for **SAMSUNG** OMN-D Series
Double Sided Display Panels

Recommended Max Screen	Max Load
55" 140cm	**50kg**

BT8325 designed specifically to ceiling mount: Samsung 55" OMN-D Series double-sided display panels

■ BT8325
Ceiling Mount
for **SAMSUNG** OMN-D Series
Double Sided Display Panels

Recommended Max Screen	Max Load
55" 140cm	**50kg**

SYSTEM2™

Allows extended ceiling drops using mounting components from the **System 2** range
(See page 132 for more information)

■ BT8327
System 2 Adaptor
for use with BT8325
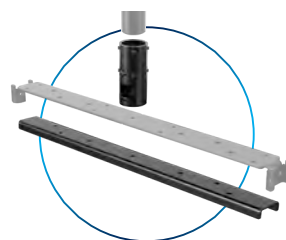
BT7003
Freestanding Digital Signage Mount
with Screen Enclosure

Available in 3 screen sizes

BT7003-4350	43" - 50" Screens
BT7003-55	55" Screens
BT7003-65	65" Screens

Recommended Max Screen	Max Load	Max VESA
65" 164cm	50kg	600 x 400

BT7004
Bolt-Down Digital Signage Mount
with Screen Enclosure

Available in 3 screen sizes

BT7004-4350	43" - 50" Screens
BT7004-55	55" Screens
BT7004-65	65" Screens

Recommended Max Screen	Max Load	Max VESA
65" 165cm	50kg	600 x 400

BT7104
Bolt-Down Twin Pole Digital Signage Mount
with Screen Enclosure

Customise:
Can be ordered for use
with any B-Tech column / pole

BT7901
Screen Enclosure

Enclosure available in 3 screen sizes

BT7901-4350	43" - 50" Screens
BT7901-55	55" Screens
BT7901-65	65" Screens

Recommended Max Screen	Max Load
65" 165cm	50kg

Add **BT7901** to any compatible mount/stand

BT8577
Bolt-Down Pole Mounted Digital Signage Stand
with Retractable Base

Recommended Max Screen	Max Load	Max VESA
75" 190cm	40kg	600 x 400

Retractable Floor Base
Allows easy access to the front of AV displays - *Ideal for shop window displays*

BT8587
Bolt-Down Column Mounted Digital Signage Stand
with Retractable Base

Recommended Max Screen	Max Load	Max VESA
86" 218cm	70kg	800 x 600

Specialist Stands for Digital Signage

Model Number	Mount	Recommended Screen Size	Max Screen Load	Max VESA	Tilt	Lateral Shift	Landscape Mounting	Portrait Mounting	System 2 & System X Compatible	Colour Options
BT7000	Freestanding	27"- 86"	50kg	600x400	N/A	☑	☑	☑	N/A	☑
BT7001	Freestanding	27"- 86"	50kg	600x400	N/A	☑	☑	☑	N/A	☑
BT7002	Freestanding	27"- 86"	50kg	600x400	N/A	☑	☑	☑	N/A	☑
BT8325	Ceiling	55"	50kg	N/A	N/A	N/A	N/A	☑	N/A	N/A
BT8326	Bolt-Down	55"	50kg	N/A	N/A	N/A	N/A	☑	N/A	N/A
BT7003	Freestanding	43"- 65"	50kg	600x400	N/A	☑	☑	☑	☑	☑
BT7004	Bolt-Down	43"- 65"	50kg	600x400	N/A	☑	☑	☑	☑	☑
BT8577	Bolt-Down	75"	40kg	600x400	N/A	☑	☑	☑	☑	N/A
BT8587	Bolt-Down	86"	70kg	600x800	N/A	☑	☑	☑	☑	☑

Flat Screen Wall Mounts

B-Tech's range of professional screen wall mounts is a comprehensive collection with various fixed, tilt and full motion solutions for screens ranging from 10" to 120".

Many features can be found on products throughout the range, including designs for making installation as straightforward as possible. Additionally, many products are compatible with the B-Tech's System 2, System X and System V modular ranges using accessory collars, which allow them to be used for ceiling or other pole-mounted applications.

Please note, max screen sizes are recommendations only and it may be possible to mount other sizes; please refer to the screen's weight and mounting pattern to find the best compatible mount.

For complete product specifications, including technical drawings and colour options, scan the QR code for each product to view the online page.

The VESA® Standard mounting patterns are the distance (in millimetres) between the four mounting holes on the back of a screen and are used by most TV brands.

Key Features

- Designed for an easy 1-2-3 step installation
- Mounts supplied pre-assembled
- Simple 'hook-on' screen mounting
- All mounting hardware included
- Suitable for landscape or portrait mounting
- Universal mounts feature lateral adjustment of the screen once mounted
- Brackets utilise various security features to prevents easy removal of the screen with safety screws or locking bar included
- Coverplates and cable management are included with swing arm mounts
- Wall brackets feature an 'On Wall Levelling System' (OWLS) or keyhole fixings for a hassle-free installation
- A large selection of mounts are compatible with System 2 and System X ranges suitable for both pole and column mounting

elements

B-Tech Elements mounts offer the core traits that B-Tech is known for, exceptional build quality, strength, and reliability, without some of the premium features typically reserved for our flagship mounts.

vantage

B-Tech Vantage mounts are premium articulating mounts with exceptional build quality, combining strength and versatility. Featuring **UltraGlide** technology allowing users to reposition displays effortlessly.

BT7510
Ultra-Slim Wall Mount

Recommended Max Screen	Max Load	Max VESA
28" 71cm	20kg	100

BT7511
Wall Mount with Tilt

Recommended Max Screen	Max Load	Max VESA	Tilt
28" 71cm	20kg	100	10° 17°

BT7518
Wall Mount with Tilt & Swivel

Recommended Max Screen	Max Load	Max VESA	Tilt	Swivel	Rotation
28" 71cm	20kg	100	10° 17°	50°	360°

BT7512
Single Arm Wall Mount
with Tilt & Swivel

Recommended Max Screen	Max Load	Max VESA	Tilt	Swivel	Rotation
28" 71cm	15kg	100	10° 17°	180°	360°

BT7513
Double Arm Wall Mount
with Tilt & Swivel

Recommended Max Screen	Max Load	Max VESA	Tilt	Swivel	Rotation
28" 71cm	15kg	100	10° 17°	180°	360°

Pole Mounting

Use accessory collars* to pole mount compatible screen mounts. See table for System 2 compatibility
Number of collars required dependent on the screen mount

Space Savers
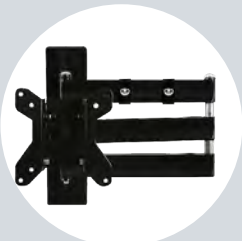
Swing-out arms fold flat to the wall

Flat Screen Wall Mounts - Small

Model Number	Function	Recommended Screen Size	Max Load	VESA	Tilt	Swivel	Rotation	Distance From Wall	Lateral Shift	On Wall Levelling (Owls)	System 2 Compatible
BT7510	Fixed	10" - 28"	20kg	50, 75, 100	N/A	N/A	N/A	15mm	N/A	☑	☑
BT7511	Tilt	10" - 28"	20kg	75, 100	+17°/-10°	N/A	N/A	55mm	N/A	☑	☑
BT7518	Tilt & Swivel	10" - 28"	20kg	75, 100	+17°/-10°	50°*	360°	93mm	N/A	☑	☑
BT7512	Single Arm	10" - 28"	15kg	75, 100	+17°/-10°	180°	360°	75 - 280mm	N/A	☑	☑
BT7513	Double Arm	10" - 28"	15kg	75, 100	+17°/-10°	180°	360°	95 - 467mm	N/A	☑	☑

Swivel increases to 180º when pole mounted

Medical Mounts VESA 100

Anti-bacterial Powder Coating

Medical mounts manufactured with Interpon® anti-bacterial powder coating

Easy Screen Positioning

Full motion, extendible mounts with handle for easy screen positioning

BT7592
Full Motion Articulating Arm Medical Wall Mount
for screens from 3kg - 5kg

			Tilt	Swivel
Recommended Max Screen 28" 71cm	Max Load 5kg	Max VESA 100	100° / 100°	360°

BT7593
Full Motion Articulating Arm Medical Wall Mount
for screens from 5kg - 8kg

			Tilt	Swivel
Recommended Max Screen 28" 71cm	Max Load 8kg	Max VESA 100	100° / 100°	360°

BT7594
Full Motion Articulating Arm Medical Ceiling Mount
for screens from 2kg - 8kg

			Tilt	Swivel
Recommended Max Screen 28" 71cm	Max Load 8kg	Max VESA 100	10° / 40°	330°

Specialist Flat Screen Wall Mounts

Model Number	Mount	Recommended Screen Size	Max Load	VESA	Tilt	Swivel	Screen Rotation	Extension	Lateral Shift	Height Adjustment	Anti-bacterial Powder Coating
BT7592	Wall	10" - 28"	3 - 5kg	75, 100	+100°/-100°	360°	N/A	1650mm	N/A	☑	☑
BT7593	Wall	10" - 28"	5 - 8kg	75, 100	+100°/-100°	360°	N/A	1650mm	N/A	☑	☑
BT7594	Ceiling	10" - 28"	2 - 8kg	75, 100	+10°/-40°	330°	N/A	1895mm	N/A	☑	☑

Low Profile Designs
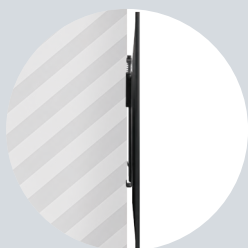
Ultra-Slim mounts for a close to the wall installation

Compatibility with B-Tech Component Ranges
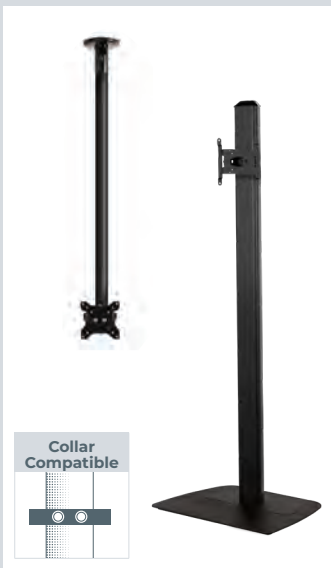
Collar Compatible

Many of the wall mounts featured in this catalogue are compatible with System 2 accessory collars for pole mounting or can be fitted directly onto System X columns. Check the specification table for each product for mount compatibility.

■ **BT7532**
Ultra-Slim Fixed Wall Mount

Recommended Max Screen	Max Load	Max VESA
47" 120cm	40kg	200

■ **BT8200**
Ultra-Slim Fixed Wall Mount

Recommended Max Screen	Max Load	Max VESA
47" 120cm	40kg	200

■ **BTV500**
Fixed Wall Mount

Recommended Max Screen	Max Load	Max VESA
47" 120cm	40kg	200

■ **BT7523**
Wall Mount with Tilt

Recommended Max Screen	Max Load	Max VESA	Tilt
47" 120cm	40kg	200	15° 15°

■ **BTV502**
Wall Mount with Tilt & Swivel

Recommended Max Screen	Max Load	Max VESA	Tilt	Swivel	Rotation
47" 120cm	25kg	200	15° 15°	180°	360°

■ BTV503
Single Arm Wall Mount
with Tilt & Swivel

Recommended Max Screen	Max Load	Max VESA	Tilt	Swivel	Rotation
47" 120cm	25kg	200	15° 15°	180°	360°

■ BT7514
Single Arm Wall Mount
with Tilt & Swivel

Recommended Max Screen	Max Load	Max VESA	Tilt	Swivel
47" 120cm	25kg	200	40° 40°	180°

BT7514 supplied with alternative short arm

■ BTV504
Double Arm Wall Mount
with Tilt & Swivel

Recommended Max Screen	Max Load	Max VESA	Tilt	Swivel	Rotation
47" 120cm	25kg	200	15° 15°	180°	360°

■ BT7515
Double Arm Wall Mount
with Tilt & Swivel

Recommended Max Screen	Max Load	Max VESA	Tilt	Swivel
47" 120cm	25kg	200	40° 40°	180°
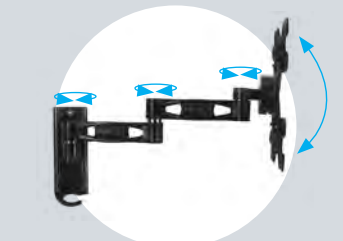
Swing arms swivel at 3 pivot points (wall, arm and interface)

Flat Screen Wall Mounts - Medium

Model Number	Function	Recommended Screen Size	Max Load	Max VESA	Tilt	Swivel	Rotation	Distance From Wall	Lateral Shift	On Wall Levelling	System 2 Compatible
BT7532	Fixed	22" - 47"	40kg	200	N/A	N/A	N/A	15mm	☑	N/A	N/A
BT8200	Fixed	22" - 47"	40kg	200	N/A	N/A	N/A	14mm	☑	N/A	N/A
BTV500	Fixed	22" - 47"	40kg	200	N/A	N/A	N/A	20mm	☑	N/A	N/A
BT7523	Tilt	22" - 47"	25kg	200	+/-15°	N/A	N/A	52mm	N/A	☑	☑
BTV502	Tilt & Swivel	22" - 47"	25kg	200	+/-15°	+180°	360°	95mm	N/A	N/A	N/A
BTV503	Single Arm	22" - 47"	25kg	200	+/-15°	+ 180°	360°	79 - 240mm	N/A	N/A	N/A
BT7514	Single Arm	22" - 47"	25kg	200	+/-40°	+180°	N/A	95 - 336mm	N/A	☑	☑
BTV504	Double Arm	22" - 47"	25kg	200	+/-15°	+180°	360°	79 - 385mm	N/A	N/A	N/A
BT7515	Double Arm	22" - 47"	25kg	200	+/-40°	+180°	N/A	95 - 525mm	N/A	☑	☑

Simple Installation
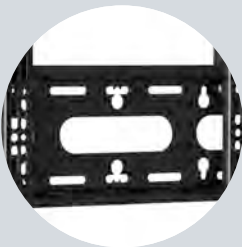
Keyhole wall fixings for easy installation*

Post Installation Adjustments

Interface arms feature height adjustment screws to level the screen once mounted*
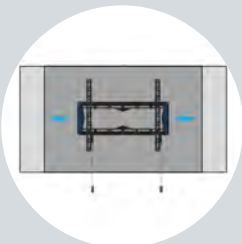
Post installation lateral adjustment for optimal screen positioning on a wall

*Not included on Elements mounts

■ BTV510
Fixed Wall Mount

Recommended Max Screen	Max Load	Max VESA
55" 140cm	50kg	400

elements • **fixed 400**
■ BT5441
Fixed Wall Mount

Recommended Max Screen	Max Load	Max VESA
65" 165cm	50kg	400

■ BT8441
Fixed Wall Mount

Recommended Max Screen	Max Load Wall	Max Load Pole	Max VESA
65" 165cm	80kg	50kg	400

elements • **tilt 400**
■ BT5431
Wall Mount with Tilt

Recommended Max Screen	Max Load	Max VESA	Tilt
65" 165cm	50kg	400	15°

■ BT8431
Wall Mount with Tilt

Recommended Max Screen	Max Load	Max VESA	Tilt
65" 165cm	50kg	400	15° / 15°

■ BTV513
Ultra-Slim Double Arm Wall Mount
with Tilt and Swivel

Recommended Max Screen	Max Load	Max VESA	Tilt	Swivel
55" 140cm	35kg	400	2° / 10°	180°

elements • **reach 35**

■ **BT5226**
Double Arm Wall Mount
with Tilt and Swivel

Recommended Max Screen	Max Load	Max VESA	Tilt	Swivel
65" 165cm	**35kg**	600 x 400	2° 12°	180°

vantage • **elite**

■ **BT8226**
Double Arm Wall Mount
with Tilt and Swivel

Recommended Max Screen	Max Load	Max VESA	Tilt	Swivel
65" 165cm	**35kg**	600 x 400	3° 14°	180°

vantage • **extra**

■ **BT8229**
Double Arm Wall Mount
with Tilt and Swivel

Suitable for mounting to 16" stud walls

Recommended Max Screen	Max Load	Max VESA	Tilt	Swivel
65" 165cm	**35kg**	600 x 400	3° 14°	180°

Easy Screen Positioning

Double arm wall mounts feature 3 pivot points and tool-less tilt adjustment for optimum screen positioning

Flat Screen Wall Mounts - Large

Model Number	Function	Recommended Screen Size	Max Load	Max VESA	Tilt	Swivel	Screen Rotation	Distance From Wall	Lateral Shift	Keyhole Fixings	System 2 Compatible
BTV510	Fixed	32" - 55"	50kg	400	N/A	N/A	N/A	20mm	☑	N/A	N/A
BT5441	Fixed	32" - 65"	50kg	400	N/A	N/A	N/A	30mm	☑	N/A	N/A
BT8441	Fixed	32" - 65"	80kg	400	N/A	N/A	N/A	30mm	☑	☑	☑
BT5431	Tilt	32" - 65"	50kg	400	+15°	N/A	N/A	48mm	☑	N/A	N/A
BT8431	Tilt	32" - 65"	50kg	400	+/-15°	N/A	N/A	81mm	☑	☑	☑
BTV513	Double Arm	32" - 55"	35kg	400	+10°/-2°	+180°	N/A	40 - 450mm	☑	N/A	N/A
BT5226	Double Arm	32" - 65"	35kg	600 x 400	+12°/-2°	+180°	N/A	55 - 495mm	☑	☑	☑
BT8226	Double Arm	32" - 65"	35kg	600 x 400	+14°/-3°	+180°	N/A	62 - 587mm	☑	☑	☑
BT8229	Double Arm	32" - 65"	35kg	600 x 400	+14°/-3°	+180°	N/A	65 - 590mm	☑	☑	☑

Safe & Secure

Locking holes on screen mounts allow the user to attach a small padlock *(not supplied)* for additional security*

Not featured on Elements mounts

Comprehensive Fixing Kits

All wall mounts come complete with all necessary fixings for a hassle free installation

ALSO AVAILABLE...

Accessory Mounting Arm

BT7031

Use BT7031 *(page 102)* to mount a shelf or video bar above or below the screen. Compatible with: **BT8431, BT8432, BT8441, BT8442, BT9901** & **BT9903** wall mounts

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■ BTV520
Fixed Wall Mount

Recommended Max Screen	Max Load	Max VESA
65" 165cm	70kg	800

elements • **fixed 600**

■ BT5442
Wall Mount

Recommended Max Screen	Max Load Wall	Max VESA	Tilt
80" 203cm	80kg	600 x 400	15° / 15°

■ BT8442
Fixed Wall Mount

Recommended Max Screen	Max Load Wall	Max Load Pole	Max VESA
80" 203cm	80kg	50kg	600 x 400

elements • **tilt 600**

■ BT5432
Wall Mount with Tilt

Recommended Max Screen	Max Load Wall	Max VESA	Tilt
80" 203cm	70kg	600 x 400	15° / 15°

■ BT8432
Wall Mount with Tilt

Recommended Max Screen	Max Load Wall	Max Load Pole	Max VESA	Tilt
80" 203cm	70kg	50kg	600 x 400	15° / 15°

Cable Management

Integrated cable management on articulating mounts

Drilling Templates

For an easy install, heavier **Vantage** mounts include a drilling template

elements • **access**

■ **BT8443**
Pull-Out Wall Mount
with Tilt and Swivel

Recommended Max Screen	Max Load Wall	Max VESA	Tilt	Swivel
75" 190cm	**35kg**	600 x 400	2° / 10°	28°

elements • **reach 45**

■ **BT5227**
Double Arm Wall Mount
with Tilt and Swivel

Recommended Max Screen	Max Load	Max VESA	Tilt	Swivel
75" 190cm	**45kg**	600 x 400	2° / 12°	180°

vantage • **plus**

■ **BT8227**
Double Arm Wall Mount
with Tilt and Swivel

Recommended Max Screen	Max Load	Max VESA	Tilt	Swivel
75" 190cm	**50kg**	600 x 400	3° / 14°	180°

Flat Screen Wall Mounts - XL Large

Model Number	Function	Recommended Screen Size	Max Load	Max VESA	Tilt	Swivel	Screen Rotation	Distance From Wall	Lateral Shift	Keyhole Fixings	System 2 Compatible	Single Pole Max Load
BTV520	Fixed	42" - 65"	70kg	800 x 500	N/A	N/A	N/A	20mm	☑	N/A	N/A	N/A
BT5442	Fixed	42" - 80"	80kg	600 x 400	N/A	N/A	N/A	30mm	☑	N/A	N/A	N/A
BT8442	Fixed	42" - 80"	80kg	600 x 400	N/A	N/A	N/A	30mm	☑	☑	☑	50kg
BT5432	Tilt	42" - 80"	70kg	600 x 400	+/-15°	N/A	N/A	81mm	☑	N/A	N/A	N/A
BT8432	Tilt	42" - 80"	70kg	600 x 400	+/-15°	N/A	N/A	81mm	☑	☑	☑	50kg
BT8443	Pull-Out	42" - 75"	35kg	600 x 400	+10°/-2°	+28°	N/A	69 - 220mm	☑	N/A	N/A	N/A
BT5227	Double Arm	42" - 75"	45kg	600 x 400	+12°/-2°	+180°	N/A	62-720mm	☑	N/A	N/A	N/A
BT8227	Double Arm	42" - 75"	50kg	600 x 400	+14°/-3°	+180°	N/A	63-582mm	☑	N/A	N/A	N/A

BT9901
Fixed Wall Mount
for XL Screens

Recommended Max Screen	Max Load	Max VESA
100" 254cm	100kg	900 x 600

BT9903
Heavy-Duty Fixed Wall Mount
for XL Screens

Recommended Max Screen	Max Load Wall	Max Load Pole	Max VESA
120" 305cm	200kg	130kg	1000 x 600
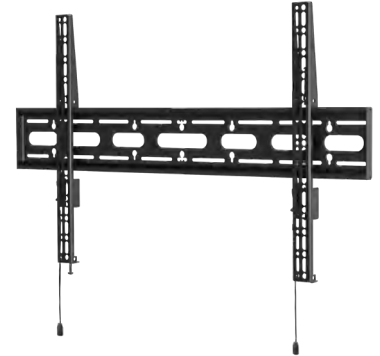
BT9910
Wall Mount
with Tilt

Recommended Max Screen	Max Load Wall	Max Load Pole	Max VESA	Tilt
100" 254cm	130kg	80kg	1000 x 600	15°
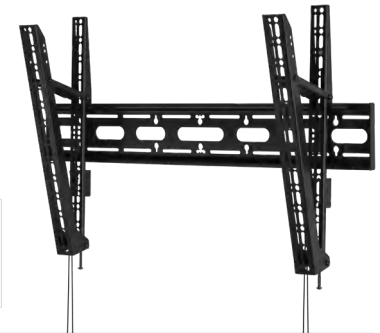
vantage • **max**
BT8228
Twin Cantilever Arm Wall Mount
with Tilt & Swivel

Recommended Max Screen	Max Load	Max VESA	Tilt	Swivel
120" 305cm	125kg	800 x 600	3°/15°	130°

Pole Mounting

A large selection of pole mounting options are available using System 2 components

The recommended screen size in the table below encompasses both the minimum and maximum dimensions suitable for each mounting bracket.

Flat Screen Wall Mounts - XXL

Model Number	Function	Recommended Screen Size	Max Load	Max VESA	Tilt	Swivel	Screen Rotation	Distance From Wall	Lateral Shift	Keyhole Fixings	System 2 Compatible	Twin Pole Mounted Max Load
BT9901	Fixed	55"-100"	100kg	900 x 600	N/A	N/A	N/A	30mm	☑	☑	☑	N/A
BT9903	Fixed	65"-120"	200kg	1000 x 600	N/A	N/A	N/A	35mm	☑	☑	☑	130kg
BT9910	Tilt	65"-100"	130kg	1000 x 600	+15°	N/A	N/A	82mm	☑	☑	☑	80kg
BT8228	Double Arm	65"-120"	125kg	800 x 600	+15°/-3°	130°	N/A	90mm - 628mm	☑	☑	☑	N/A

Use adaptors to increase the VESA fixings on existing screen mounts

VESA adaptors can be added to a range of interfaces to increase their horizontal or vertical mounting patterns
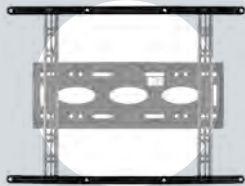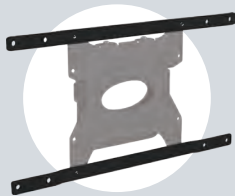
■ BT7542
Interface Adaptor Arms
for VESA 200 x 100 & 200 x 200

Max VESA
200

■ BT7502
Interface Adaptor Plate
for VESA 200 x 100 & 200 x 200

Max VESA
200

■ BT7540
Interface Adaptor Arms
for VESA 300 x 200 & 400 x 200

Max VESA
400 x 200

■ BT7564
Interface Adaptor Arms
for VESA 600 x 400

Max VESA
600 x 400

■ BT7565
Interface Adaptor Arms
for VESA 800 x 400 & 900 x 400

Max VESA
900

VESA Adaptor Arms

Model Number	Recommended Screen Size	Max Load*	VESA Mounting	VESA Attachment	VESA X2 Adaptors	Steel Thickness	Overall Depth	System 2 Compatible
BT7542	N/A	N/A	200 x 100 / 200 x 200	100 / 200 x 100	N/A	4mm	7mm	N/A
BT7502	N/A	N/A	200 x 100 / 200 x 200	75 / 100	200 x 200	4mm	8mm	N/A
BT7540	N/A	N/A	300 x 200 / 400 x 200	100 / 200	400 x 400	4mm	7mm	N/A
BT7564	N/A	N/A	600	200 / 400	N/A	6mm	6mm	N/A
BT7565	N/A	N/A	500 / 600 / 700 / 800 / 900	200 / 400	N/A	6mm	6mm	N/A

*Max load and screen size dependent on the mount the adaptor is attached to

Flat Screen Ceiling Mounts

B-Tech has a wide range of screen ceiling mounting kits available for small to XXL screens.

With options for fixed or tool-less adjustable drops, installations onto flat or angled ceilings, and landscape and portrait mounting, B-Tech offer a vast array of ceiling mounting solutions; additional options are also available by using System 2 parts to create custom solutions. These include joiners to extend pole lengths and specialist mounts for fixing joists, purlins, I-beams, etc.

See page 132 for information about creating custom mounting solutions. For full specifications, scan the QR code to visit the online product page.

Key Features

- Mounts are available with either a fixed drop or with a tool-less adjustment of the ceiling drop
- Unique 'Torsion-tilt' mechanism for tilt adjustment on a selection of mounts
- Suitable for landscape or portrait mounting
- Lateral adjustment of the screen once mounted
- Arms feature adjustment screws to help level the screen height
- Security screws help prevent unauthorised removal of screens
- Integrated cable management
- Cover plate included for a smart installation
- Simple 'hook-on' installation with all mounting hardware included
- For more custom installations, see our System 2 range of components

Adjustable Drop

Tool-Less height adjustment in 25mm increments

Fixed Drop

Fixed drop ceiling mounts mounting kits available with options for different poles lengths

■ BT7553
Ceiling Mount
with Tilt & Swivel

Available in 4 pole lengths

BT7553-050	0.5m Pole
BT7553-100	1m Pole
BT7553-150	1.5m Pole
BT7553-200	2m Pole

Recommended Max Screen	Max Load	Max VESA	Tilt	Swivel	Rotation
28" 71cm	23kg	100	15° 90°	360°	360°

■ BT8420
Adjustable Drop Ceiling Mount
with Tilt

Recommended Max Screen	Max Load	Max VESA	Tilt
47" 120cm	25kg	200	40° 40°

■ BT8424
Ceiling Mount
with Tilt

Available in 4 pole lengths

BT8424-100	1m Pole
BT8424-150	1.5m Pole
BT8424-200	2m Pole
BT8424-300	3m Pole

Recommended Max Screen	Max Load	Max VESA	Tilt
65" 165cm	50kg	600 x 400	15° 15°

Ceiling Mount Colour Options

Fixed drop mounts available with a choice of black, white or chrome poles

Landscape & Portrait Mounting Options

Supplied 600mm VESA adaptors can mount screens in either landscape or portrait orientation

Cable Management

Screen cables can pass through the pole and exit via the top or side of the ceiling mount

BT8426
Adjustable Drop Ceiling Mount
with Tilt

Recommended Max Screen	Max Load	Max VESA	Tilt
65" 165cm	50kg	600 x 400	15° 15°

BT8428
Back-To-Back Ceiling Mount
with Tilt

Available in 4 pole lengths

BT8428-100	1m Pole
BT8428-150	1.5m Pole
BT8428-200	2m Pole
BT8428-300	3m Pole

Recommended Max Screen	Max Load	Max VESA	Tilt
65" 165cm	50kg per screen	600 x 400	15° 15°

BT8427
Adjustable Drop Ceiling Mount
with Tilt

Recommended Max Screen	Max Load	Max VESA	Tilt
75" 190cm	70kg	600 x 400	20°

■ BT8448
XL Display Ceiling Mount

Available in 4 pole lengths

BT8448-100	1m Pole
BT8448-150	1.5m Pole
BT8448-200	2m Pole
BT8448-300	3m Pole

Recommended Max Screen	Max Load	Max VESA
120" 254cm	130kg	1000 x 600

Fixed Ceiling Drop Options

Available with a choice of 4 ceiling drops:
1m, 1.5m, 2m and 3m

■ BT8449
XL Display Ceiling Mount
with Tilt

Available in 4 pole lengths

BT8449-100	1m Pole
BT8449-150	1.5m Pole
BT8449-200	2m Pole
BT8449-300	3m Pole

Recommended Max Screen	Max Load	Max VESA	Tilt
100" 254cm	80kg	1000 x 600	15°

Flat Screen Ceiling Mounts

Model Number	Recommended Screen Size	Max Load	Max VESA	Tilt	Swivel	Screen Rotation	Lateral Shift	Adjustable Height	Ceiling Drop to centre of screen	Colour Options
BT7553	10" - 32"	23kg	100	+90° / -15°	360°	360°	N/A	N/A	732mm / 1232mm / 1732mm / 2232mm	☑
BT8420	22" - 47"	25kg	200	+/-40°	N/A	N/A	N/A	☑	600mm - 1000mm	N/A
BT8424	32" - 65"	50kg	600 x 400	+/-15°	N/A	N/A	☑	N/A	1003mm / 1503mm / 2003mm / 3003mm	N/A
BT8426	32" - 65"	50kg	600 x 400	+/-15°	N/A	N/A	☑	☑	625mm - 950mm	N/A
BT8428	32" - 65"	50kg Per Screen	600 x 400	+/-15°	N/A	N/A	☑	N/A	960mm / 1460mm / 1960mm / 2960mm	N/A
BT8427	32" - 75"	70kg	600 x 400	+20°	N/A	N/A	☑	☑	572mm - 972mm	☑
BT8448	65" - 120"	130kg	1000 x 600	N/A	N/A	N/A	☑	N/A	980mm / 1480mm / 1980mm / 2980mm	☑
BT8449	65" - 100"	80kg	1000 x 600	+15°	N/A	N/A	☑	N/A	980mm / 1480mm / 1980mm / 2980mm	☑

■ Small   ■ Medium   ■ Large   ■ Extra Large

Flat Screen Desk Mounts

Effortless Installation, Seamless Adjustment, and Exceptional User Experience!

A wide selection of desk mounts for monitors are available from B-Tech, including the Flex range of full motion mounts suitable for single, double or triple screen displays. All desk mounts are supplied with both a desk clamp and a grommet plate for versatile mounting options. Bolt down and wall mounted options are also available. All mounts feature designs with simple adjustments of height, swivel, tilt and screen rotation for easy positioning of the display.

Scan the QR codes to visit the online product page for full specifications.

Key Features

- High-end aesthetic quality with a durable powder-coated finish
- Swivel points at the pole and interface
- Easy height adjustment
- Premium and full motion desk mounts supplied with a desk clamp and grommet
- Simple 'hook-on' installation with all mounting hardware included
- Options for single, twin or triple-screen installations
- Integrated cable management systems

B Tech® | flex
AV Mounts

The Flex range is the latest desktop mounting solutions from B-Tech, available as single, twin or triple screen desk mounts

Full Motion Desktop Mounts, provide seamless height adjustment and ensure optimal screen positioning for an enhanced viewing experience.

■ BT7553
Bolt-Down Desk Mount

Available in 4 pole lengths

BT7553-050	0.5m Pole
BT7553-100	1m Pole
BT7553-150	1.5m Pole
BT7553-200	2m Pole

Recommended Max Screen	Max Load	Max VESA	Tilt	Swivel	Rotation
32" 81cm	23kg	100	90° 15°	360°	360°

BT7553 can also be ceiling mounted

Full Motion Desk Mounts

flex • **solo**

■ BT7351
Desk Mount
with Tilt & Swivel

Recommended Max Screen	Max Load	Max VESA	Tilt	Swivel	Rotation
32" 81cm	9kg	100	60° 60°	360°	360°

flex • **duo**

■ BT7352
Twin Screen Desk Mount
with Tilt & Swivel

Recommended Max Screen	Max Load	Max VESA	Tilt	Swivel	Rotation
32" 81cm	9kg per screen	100	60° 60°	360°	360°

flex • **trio**

■ BT7353
Triple Screen Desk Mount
with Tilt & Swivel

Recommended Max Screen	Max Load	Max VESA	Tilt	Swivel	Rotation
32" 81cm	9kg per screen	100	60° 60°	360°	360°

Desk Clamp & Grommet Mounting

Desktop mounts supplied with desk clamps and grommet mounting options

BT7399
Wall Mount Accessory

Designed to attach any B-Tech premium desk mount or premium full motion desk mount to the wall

■ **BT7371**
Premium Desk Mount
with Swivel

Recommended Max Screen	Max Load	Max VESA	Tilt	Swivel	Rotation	
32" 81cm	9kg	100	90° 65°	360°	360°	

■ **BT7372**
Premium Single Arm Desk Mount
with Tilt and Swivel

Recommended Max Screen	Max Load	Max VESA	Tilt	Swivel	Rotation	
32" 81cm	9kg	100	90° 65°	360°	360°	

■ **BT7373**
Premium Double Arm Desk Mount
with Tilt and Swivel

Recommended Max Screen	Max Load	Max VESA	Tilt	Swivel	Rotation	
32" 81cm	9kg	100	90° 65°	360°	360°	

■ **BT7374**
Premium Twin Screen Desk Mount
with Tilt and Swivel

Recommended Max Screen	Max Load	Max VESA	Tilt	Swivel	Rotation	
32" 81cm	9kg per screen	100	90° 65°	360°	360°	

■ **BT7383**
Premium Full Motion Double Arm Desk Mount

Recommended Max Screen	Max Load	Max VESA	Tilt	Swivel	Rotation	
32" 81cm	9kg	100	90° 65°	360°	360°	

Full Motion Arm Movement

Full motion, height, swivel and tilt adjustments

■ BT7355
Heavy Duty
Full Motion Desk Mount

Recommended Max Screen	Max Load	Max VESA	Tilt	Swivel	Rotation
49" 125cm	20kg	100	55° 5°	360°	360°

■ BT7356
Heavy Duty
Full Motion Wall Mount

Recommended Max Screen	Max Load	Max VESA	Tilt	Swivel	Rotation
55" 140cm	20kg	400	55° 5°	180°	360°

Flat Screen Desk Mounts

Model Number	Mount Option	Recommended Screen Size	Max Load	Max VESA	Tilt	Swivel	Screen Rotation	Screens Mounted	Arm Extension
BT7553	Bolt-Down	10" - 32"	23kg	100	+15°/-90°	360°	360°	1	N/A
BT7351	Grommet / Desk Clamp	10" - 32"	9kg	100	+60°/-60°	360°	360°	1	538mm
BT7352	Grommet / Desk Clamp	10" - 32"	9kg Per Screen	100	+60°/-60°	360°	360°	2	538mm
BT7353	Grommet / Desk Clamp	10" - 32"	9kg Per Screen	100	+60°/-60°	360°	360°	3	705mm
BT7371	Grommet / Desk Clamp	10" - 32"	9kg	100	+65°/-90°	360°	360°	1	N/A
BT7372	Grommet / Desk Clamp	10" - 32"	9kg	100	+65°/-90°	360°	360°	1	255mm
BT7373	Grommet / Desk Clamp	10" - 32"	9kg	100	+65°/-90°	360°	360°	1	455mm
BT7374	Grommet / Desk Clamp	10" - 32"	9kg Per Screen	100	+65°/-90°	360°	360°	2	455mm
BT7383	Grommet / Desk Clamp	10" - 32"	9kg	100	+65°/-90°	360°	360°	1	586mm
BT7355	Grommet / Desk Clamp	10" - 49"	2-20kg	100	+5°/-55°	360°	360°	1	472mm
BT7356	Wall Mount	10" - 55"	2-20kg	400	+5°/-55°	180°	360°	1	582mm

Floor Stands & Mobile Solutions

Durable and stylish Trolleys and Floor Stands blend lasting build quality with striking aesthetics, ideal for versatile display positioning in corporate, education, government, and hospitality markets.

B-Tech offer screen solutions for a huge variety of screen sizes, including robust interactive touchscreens. These solutions cater to both landscape and portrait orientations. Accompanying shelving solutions from our AV accessory collection complement this range perfectly with other accessories and media storage devices that can be fitted to most options.

In addition to mobile solutions, our selection includes freestanding floor stands. These stands feature low-profile bases with Ø50mm poles or aluminium columns for an alternative aesthetic; our mounting kits can also be purchased as separate components (*see page 146*), allowing for precise customisation based on your installation needs. For more robust requirements, explore our heavy-duty floor stands utilising the System X range of components (*see page 116*), ideal for multi-screen displays.

Access complete product specifications, technical drawings, and colour options by scanning the QR code for each product to access the online page.

Key Features

- Universal designs suitable for displaying screens in a landscape or portrait orientation
- Non-marking locking / braked castors included with mobile displays trolleys
- Collar compatible accessories such as shelves and video bar adaptors (*available separately*) can be fitted to the column or pole
- Integrated cable management for a smart installation
- Simple 'hook-on' screen installation with all mounting hardware included

B Tech ® AV Mounts | **momentum**

The Momentum range is a collection of the latest mobile mounting solutions available from B-Tech

Mobile Displays

Freestanding Displays

Twin Screen VC Displays
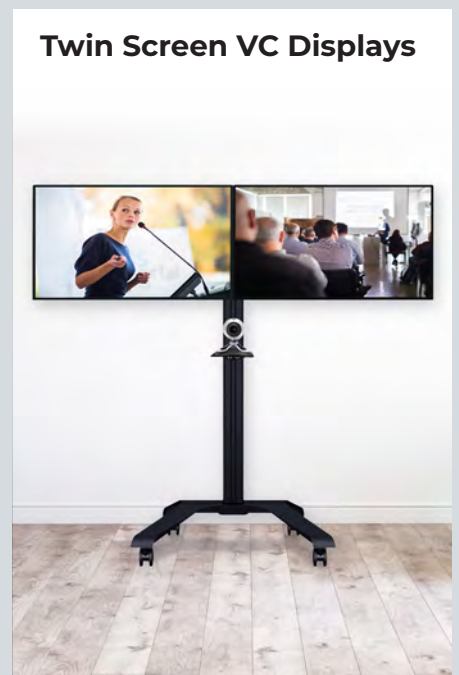
Designer Trolley
Colour Options

Black

White

Silver & Black

BT7550-SF2
Samsung Flip 2 & Flip Pro Adaptor

Use with **BT8566 / BT7550** for **Samsung WMR / WMB** flip displays

BT856-FEET
Adjustable Levelling Feet

BT856-FEET are available in packs of 4 and allow the **Designer Trolleys** to be fitted with adjustable levelling feet for a freestanding installation

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BT8562
Designer Flat Screen Trolley

Recommended Max Screen	Max Load	Max VESA
75" 190cm	**70kg**	600 x 400

BT8566
Designer Flat Screen Trolley with Flip Rotation
Ideal for use with **SAMSUNG Fl!p**

Recommended Max Screen	Max Load	Max VESA	Tilt	Rotation
75" 190cm	**70kg**	600 x 400	4.5°	90°

BT8564
Designer Flat Screen Trolley for XL Screens

Recommended Max Screen	Max Load	Max VESA
120" 305cm	**130kg**	1000 x 600

Suitable for landscape and portrait mounting. Accessorise trolleys with AV shelves

Use **BT7841 Accessory Collars** *(not included)* To retro-fit shelves onto existing installations

Non-marking **Braked Castors** included with all trolleys

Adjustable levelling feet included with standard trolleys **BT8503, BT8504, BT8506 & BT8540**

momentum • **one**

■ **BT7504**
Flat Screen Trolley

Recommended Max Screen	Max Load	Max VESA
55" 140cm	25kg	400

■ **BT8503**
Flat Screen Trolley / Stand

Also suitable for portrait displays up to VESA 800x400

Recommended Max Screen	Max Load	Max VESA
60" 152cm	50kg	800 x 600
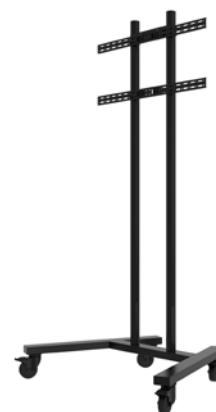
momentum • **two**

■ **BT8504**
Flat Screen Trolley / Stand

Recommended Max Screen	Max Load	Max VESA
75" 190cm	70kg	600 x 400

momentum • **grand**

■ **BT8506**
Flat Screen Trolley / Stand
for XL Screens

Recommended Max Screen	Max Load	Max VESA
120" 305cm	130kg	1000 x 600

momentum • **edge**

■ **BT8545**
Flat Screen Trolley
for XL Screens

Ideal for mounting
XL interactive and
touchscreen displays

Recommended Max Screen	Max Load	Max VESA
86" 218cm	100kg	800 x 600

Simple screen installation with manually adjustable height positions for an optimal display

BT8545

BT8546

Includes AV shelf with multiple mounting options

momentum • **edge XL**

■ **BT8546**
Flat Screen Trolley
for XL Screens

Ideal for mounting
XXL interactive and
touchscreen displays

Recommended Max Screen	Max Load	Max VESA
110" 279cm	125kg	1000 x 800

Suitable for extra large displays. Such as LG'S 110UM5J, large touchscreens and interactive displays

■ **BT8590**
Flat Screen Trolley
for XL Screens

Recommended Max Screen	Max Load	Max VESA	
120" 305cm	130kg	1600 x 800	

■ **BT8540**
Low Level Flat Screen Trolley

Recommended Max Screen	Max Load	Max VESA	Tilt	
65" 165cm	70kg	600 x 400	90°	

Low level stands feature 5 fixed upward tilt positions: 0°, 22.5°, 45°, 67.5° and 90° for an optimal display

■ **BT8541**
Low Level Flat Screen Stand

Recommended Max Screen	Max Load	Max VESA	Tilt	
65" 165cm	70kg	600 x 400	90°	

BT8568 & **BT8569** supplied with optional aesthetic blanking panel

Motorised height adjustment with built in safety features such as automatic stop when resistance is felt

AV shelves can be fitted to rear of the **BT8568** trolley

BT8558 / BT8559 supplied with media storage cradle

momentum • **e-lift**

■ **BT8558**
Motorised Height Adjustable Flat Screen Trolley

Recommended Max Screen	Max Load	Max VESA		
100" 254cm	**100kg**	900 x 600	CE	UKCA

■ **BT8568**
Motorised Height Adjustable Flat Screen Trolley

Recommended Max Screen	Max Load	Max VESA		
86" 218cm	**100kg**	1000 x 600	CE	UKCA

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momentum • **elevate**

■ **BT8559**
Motorised Height Adjustable Flat Screen Stand
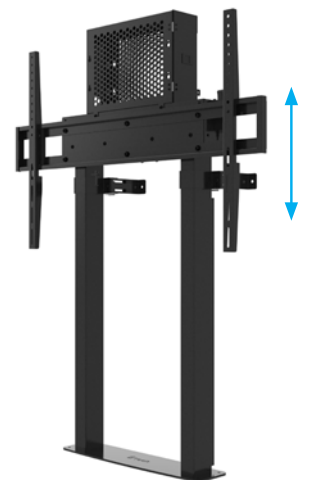
Recommended Max Screen	Max Load	Max VESA		
100" 254cm	**100kg**	900 x 600	CE	UKCA

BT8569
Motorised Height Adjustable Floor-To-Wall Flat Screen Stand
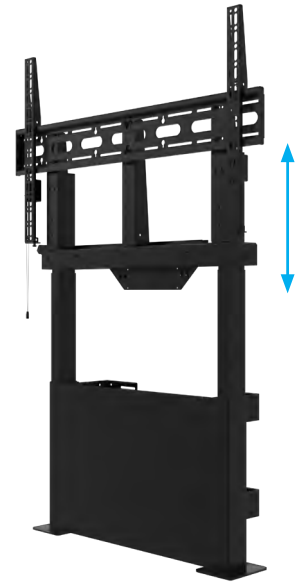
Motorised height adjustment displays supplied with a wired control panel

Recommended Max Screen	Max Load	Max VESA
86" 218cm	100kg	1000 x 600

CE   UKCA

Single Screen Mobile Stands

Model Number	Function	Recommended Screen Size	Max Load	Max VESA	Tilt	Lateral Shift	Levelling Feet	Dimensions	Colour Options
BT8562	Mobile	32" - 75"	70kg	600x400	N/A	☑	BT856-FEET*	H.1858 W.1029mm D.767mm	☑
BT8566	Mobile	32" - 75"	70kg	600x400	-4.5°	☑	BT856-FEET*	H.1932 W.1075mm D.863mm	☑
BT8564	Mobile	65" - 120"	130kg	1000x600	N/A	☑	BT856-FEET*	H.1905mm W.1241mm D.767mm	☑
BT7504	Mobile	22" - 55"	25kg	400x400	N/A	N/A	N/A	H.1210mm W.759mm D.455mm	N/A
BT8503	Mobile	39" - 65"	50kg	800x600	N/A	☑	☑	H.1940mm W.1120mm D.782mm	N/A
BT8504	Mobile	32" - 75"	70kg	600x400	N/A	☑	☑	H.1854mm W.1098mm D.740mm	N/A
BT8506	Mobile	65"- 120"	130kg	1100x700	N/A	☑	☑	H.1649mm W.1660mm D.810mm	N/A
BT8545	Mobile	55" - 86"	100kg	800x600	N/A	☑	N/A	H.1722 W.1050mm D.882mm	N/A
BT8546	Mobile	65" - 110"	125kg	1000x800	N/A	☑	N/A	H.1778 W.1245mm D.772mm	N/A
BT8590	Mobile	72" - 120"	130kg	1600x800	N/A	☑	BT856-FEET*	H.1905mm W.1755mm D.767mm	☑
BT8540	Mobile	39" - 65"	70kg	600x400	-90°	☑	☑	H.920mm W.1096mm D.738mm	N/A
BT8541	Freestanding	39" - 65"	70kg	600x400	-90°	☑	N/A	H.839mm W.800mm D.600mm	N/A
BT8558	Mobile	55" - 100"	100kg	900x600	N/A	☑	N/A	H.1106 - 1751mm W.1086mm D.833mm	N/A
BT8568	Mobile	55" - 86"	100kg	1000x600	N/A	☑	☑	H.1360-2010mm W.1255mm D.740mm	N/A
BT8559	Floor-To-Wall	55" - 100"	100kg	900x600	N/A	☑	N/A	H.1310 - 1960mm W.1000mm D.202 - 252mm	N/A
BT8569	Floor-To-Wall	55" - 86"	100kg	1000x600	N/A	☑	N/A	H.1220 - 1870mm W.1070mm D.256 - 272mm	N/A

*Available Separately

■ BT8570
Small
Flat Screen
Single Pole
Floor Stand

Recommended Max Screen	Max Load
28" 71cm	8kg
Max VESA	
100	

■ BT8571
Medium
Flat Screen
Single Pole
Floor Stand

Recommended Max Screen	Max Load
47" 120cm	25kg
Max VESA	
200	

■ BT8572
Large
Flat Screen
Single Pole
Floor Stand

Recommended Max Screen	Max Load
55" 140cm	40kg
Max VESA	
600 x 400	

■ BT8573
Large
Flat Screen
Twin Pole
Floor Stand
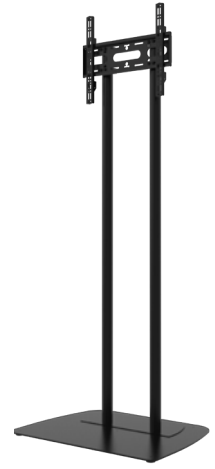
Recommended Max Screen	Max Load
75" 190cm	70kg
Max VESA	
600 x 400	

Flat Screen Floor Stands | Columns

■ BT8581
Medium
Flat Screen
Single Column
Floor Stand

Recommended Max Screen	Max Load
47" 119cm	35kg
Max VESA	
200	

■ BT8582
Large
Flat Screen
Single Column
Floor Stand

Recommended Max Screen	Max Load
55" 140cm	40kg
Max VESA	
600 x 400	

■ BT8583
Large
Flat Screen
Twin Column
Floor Stand
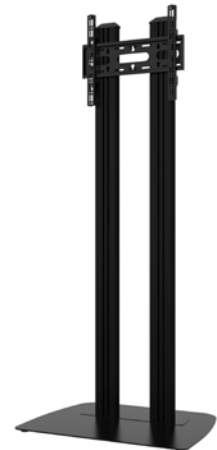
Recommended Max Screen	Max Load
75" 190cm	70kg
Max VESA	
600 x 400	

■ BTF840
Flat Screen
Floor Stand

Recommended Max Screen	Max Load	Max VESA
75" 190cm	**70kg**	600 x 400

■ BTF843
Flat Screen
Portrait Floor Stand

Recommended Max Screen	Max Load	Max VESA
85" 216cm	**70kg**	800 x 600

Single Screen Floor Stands

Model Number	Screen Size	Max Load	Max VESA	Lateral Shift	Landscape	Portrait	Pole Diameter	Pole / Column	Dimensions	Colour Options
BT8570	10" - 28"	8kg	100x100	N/A	☑	☑	Ø50mm	BT4116	**H.**1626mm **W.**580mm **D.**400mm	N/A
BT8571	22" - 47"	25kg	200x200	N/A	☑	☑	Ø50mm	BT4118	**H.**1867mm **W.**700mm **D.**515mm	N/A
BT8572	32" - 55"	40kg	600x400	☑	☑	☑	Ø50mm	BT4118	**H.**1826mm **W.**800mm **D.**600mm	N/A
BT8573	32" - 75"	70kg	600x400	☑	☑	☑	Ø50mm	BT4118	**H.**1826mm **W.**800mm **D.**600mm	N/A
BT8581	22" - 47"	25kg	200x200	N/A	☑	☑	N/A	BT8381	**H.**1844mm **W.**700mm **D.**515mm	☑
BT8582	32" - 55"	40kg	600x400	☑	☑	☑	N/A	BT8381	**H.**1844mm **W.**800mm **D.**600mm	☑
BT8583	32" - 75"	70kg	600x400	☑	☑	☑	N/A	BT8381	**H.**1844mm **W.**800mm **D.**600mm	☑
BTF840	32" - 75"	70kg	600x400	☑	☑	☑	N/A	BT8380-180	**H.**1841mm **W.**890mm **D.**604mm	☑
BTF843	60" - 85"	70kg	600x800	☑	N/A	☑	N/A	BT8380-180	**H.**1841mm **W.**890mm **D.**604mm	☑
BTF841	32" - 65"	35kg Per Screen	600x400	☑	☑	N/A	N/A	BT8380-180	**H.**1841mm **W.**890mm **D.**604mm	☑
BTF842	47" - 65"	35kg Per Screen	600x400	☑	N/A	☑	N/A	BT8380-240	**H.**2441mm **W.**890mm **D.**604mm	☑

Twin Screen Floor Stands

■ **BTF841**
Flat Screen
Dual Stack Floor Stand 1.8m

Ideal for landscape mounting two screens, one above the other.

Recommended Max Screen	Max Load	Max VESA
65" 165cm	35kg per screen	600 X 400

■ **BTF842**
Flat Screen
Dual Stack Floor Stand 2.4m

Ideal for portrait mounting two screens, one above the other.

Recommended Max Screen	Max Load	Max VESA
65" 165cm	35kg per screen	600 X 400

Twin Screen VC Floor Stands

■ **BT8521**
Twin Screen VC Stand
for screens up to 46"

Recommended Max Screen	Max Load	Max VESA
46" 116cm	20kg per screen	400

■ **BTF845**
Twin Screen VC Stand
for screens up to 55"
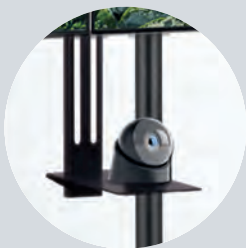
All twin screen mounts include a VC shelf and adjustable mounting arm which can mount a camera above or below the screens

Recommended Max Screen	Max Load	Max VESA
55" 140cm	25kg per screen	600 X 400

Accessory mounts for video bars, soundbars and VC cameras available
See page 106

Accessory mounts for video bars, soundbars and VC cameras also available

■ BT8511
Twin Screen VC Trolley
for screens up to 46"

Recommended Max Screen	Max Load	Max VESA	
46" 116cm	**20kg** per screen	400	

■ BT8514
Twin Screen VC Trolley
for screens up to 46"

Recommended Max Screen	Max Load	Max VESA	
46" 116cm	**40kg** per screen	400	

■ BT8516
Twin Screen VC Trolley
for screens up to 65"

Recommended Max Screen	Max Load	Max VESA	
65" 165cm	**25kg** per screen	600 x 400	

Integrated cable management on all stands for a tidy install

Twin screen stands
Options for:
Freestanding, Mobile or a **Fixed base** installation

Adjustable levelling suitable for uneven floors

Non-marking Braked Castors included with all trolleys
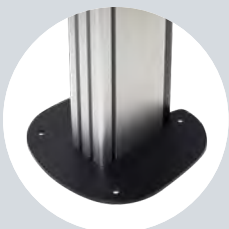
Bolt-down base with small foot print

BT8527
Twin Screen VC Stand
for screens up to 75"

Recommended Max Screen	Max Load	Max VESA
75" 190cm	100kg per screen	600 x 800

BT8517
Twin Screen VC Trolley
for screens up to 75"

Recommended Max Screen	Max Load	Max VESA
75" 190cm	100kg per screen	600 x 800

BT8537
Twin Screen VC Bolt-Down Stand
for screens up to 75"

Recommended Max Screen	Max Load	Max VESA
75" 190cm	100kg per screen	600 x 800

BT8528
Twin Screen VC Stand
for screens up to 86"

Recommended Max Screen	Max Load	Max VESA
86" 220cm	100kg per screen	1000 x 800

BT8518
Twin Screen VC Trolley
for screens up to 86"

Recommended Max Screen	Max Load	Max VESA
86" 220cm	100kg per screen	1000 x 800

BT8538
Twin Screen VC Bolt-Down Stand
for screens up to 86"

Recommended Max Screen	Max Load	Max VESA
86" 220cm	100kg per screen	1000 x 800

Mount accessory shelf / VC camera above or below the screens

BT8415
Twin Screen VC Wall Mount
for screens up to 46"

Recommended Max Screen	Max Load	Max VESA
46" 116cm	**70kg** per screen	400

BT8416
Twin Screen VC Wall Mount
for screens up to 65"

Recommended Max Screen	Max Load	Max VESA
65" 165cm	**70kg** per screen	600 x 400

Twin Screen VC Mounts

Model Number	Function	Screen Size	Max screen Weight (Per Screen)	Max VESA	Lateral Shift	Includes VC shelf	Number of poles / columns	Dimensions	Colour Options
BT8521	Freestanding	39" - 46"	20kg	400 x 400	☑	☑	2	**W.**1505mm **H.**1625mm **D.**600mm	N/A
BT8511	Mobile	39" - 46"	20kg	400 x 400	☑	☑	2	**W.**1504mm **H.**1854mm **D.**740mm	N/A
BT8514	Mobile	39" - 46"	40kg	400 x 400	☑	☑	1	**W.**1504mm **H.**1905mm **D.**863mm	☑
BT8415	Wall	39" - 46"	70kg	400 x 400	☑	☑	N/A	**W.**1504mm x **D.**290mm	N/A
BTF845	Freestanding	46" - 55"	25kg	600 x 400	☑	☑	1	**W.**1754mm **H.**1841mm **D.**604mm	☑
BT8516	Mobile	46" - 65"	25kg	600 x 400	☑	☑	2	**W.**2004mm **H.**1905mm **D.**991mm	☑
BT8416	Wall	46" - 65"	70kg	600 x 400	☑	☑	N/A	**W.**2004mm x **D.**290mm	N/A
BT8527	Freestanding	65" - 75"	100kg	600 x 800	☑	☑	2	**W.**2450mm **H.**2126mm **D.**950mm	☑
BT8517	Mobile	65" - 75"	100kg	600 x 800	☑	☑	2	**W.**2450mm **H.**2220mm **D.**950mm	☑
BT8537	Bolt-Down	65" - 75"	100kg	600 x 800	☑	☑	2	**W.**2450mm **H.**1808mm **D.**950mm	☑
BT8528	Freestanding	75" - 86"	100kg	1000 x 800	☑	☑	2	**W.**3000mm **H.**2526mm **D.**950mm	☑
BT8518	Mobile	75" - 86"	100kg	1000 x 800	☑	☑	2	**W.**3000mm **H.**2620mm **D.**950mm	☑
BT8538	Bolt-Down	75" - 86"	100kg	1000 x 800	☑	☑	2	**W.**3000mm **H.**2408mm **D.**240mm	☑

Premium
UC / VC Display Stands

Mode-AL Display Engineering is a range of premium mounting solutions featuring the recognised and highly regarded Mode-AL aluminium profile.

Mode-AL display stands are designed for Unified Communication and Video Conferencing applications in high-end corporate, government and broadcast markets. These stands cater to various mounting needs, including freestanding, bolt-down, floor-to-wall, and floor-to-ceiling options

All Mode-AL solutions can be enhanced with various VC and media mounting devices and components, which can be ordered individually to suit your installation requirements. *Refer to the Mode-AL mounting guide on page 94 for a comprehensive overview of the range.*

For detailed product specifications, technical drawings, and colour options, scan the QR code for each product to access the online page.

Key Features

- Premium high-end aesthetic
- Freestanding, Bolt-Down, Floor-to-Wall and Floor-to-Ceiling installation options
- Unique Mode-AL designed columns available in 1.3m or 1.9m heights
- Suitable for landscape or portrait mounting
- Integrated cable management
- Simple 'hook-on' screen installation
- Incorporates System X mounting rails and interface arms
- All components can also be ordered individually
- AV accessories available for VC equipment such as a flip-down media storage tray, shelves and video bars mounts - See Mode-AL mounting guide *(page 94)*
- Castors (BTW-075-4) for mobility also available separately
- Bolt-Down and Floor-to-Wall installs have a small footprint for a discreet installation in confined areas
- Safety screws help prevent unauthorised screen removal

VC Shelf **BT7863** & Adjustable Accessory Mounting Arm **BT8390-SA**

Flip Down Storage Tray **BT7884**

Available Separately:
Accessorise Stands with AV Storage Trays & VC Shelves

BT8700
Floor-To-Wall
Single Screen UC Stand

Recommended Max Screen	Max Load	Max VESA
75" 190cm	70kg	600 x 400

BT8701
Floor-To-Wall
Single Screen UC Stand

Recommended Max Screen	Max Load	Max VESA
75" 190cm	70kg	600 x 400

BT8702
Floor-To-Ceiling
Single Screen UC Stand

Recommended Max Screen	Max Load	Max VESA
75" 190cm	70kg	600 x 400

BT7863 & **BT8390-SA**
VC Shelf and Adaptor
available separately
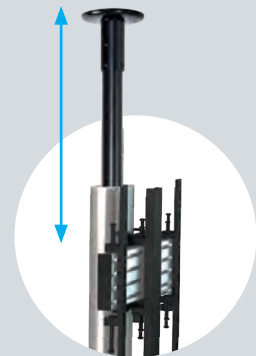
BT8702 pole can be positioned to accommodate a range of ceiling heights

ALSO AVAILABLE...

BT7884
Flip-Down AV Storage Tray

An additional **BT8390** mounting rail Is required to fit the **BT7884**
Rail size is dependent on size of screen contact B-Tech for details

Max Load	Rotation
10kg	90°

ALSO AVAILABLE...

BT7884-TRAY
AV Storage Tray
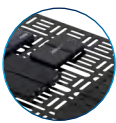
Max Load
10kg

Storage Trays can be quickly released from the **BT7884** and changed over with pre-loaded AV equipment easily
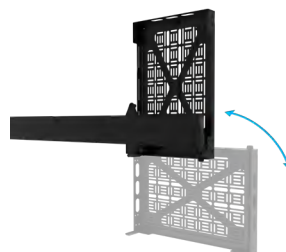
BT7032 & **BT7033**
AV Component Shelves can be added to Mode-AL Columns using **BT8385-RTC**

ALSO AVAILABLE...

BTW075-4
Braked Castors

BTW075-4 Braked Castors for use with Mode-AL freestanding floor bases

BT8385-SCB & **BT8385-TCB** alternative freestanding floor bases also available

■ BT8703
Bolt-Down
Single Screen UC Stand

Recommended Max Screen	Max Load	Max VESA	
75" 190cm	70kg	600 x 400	

■ BT8704
Bolt-Down
Single Screen UC Stand

Recommended Max Screen	Max Load	Max VESA	
75" 190cm	70kg	600 x 400	

■ BT8705
Freestanding
Single Screen UC Stand

Recommended Max Screen	Max Load	Max VESA	
75" 190cm	70kg	600 x 400	

■ BT8706
Freestanding
Single Screen UC Stand

Recommended Max Screen	Max Load	Max VESA	
75" 190cm	70kg	600 x 400	

■ BT8707
Floor-To-Wall
Single Screen Twin Column UC Stand

Recommended Max Screen	Max Load	Max VESA
100" 254cm	200kg	800

■ BT8708
Bolt-Down
Single Screen Twin Column UC Stand

Attach **BT7884** Flip Down AV Storage Tray Mounts to **BT8390** Rails

Recommended Max Screen	Max Load	Max VESA
100" 254cm	140kg	800

■ BT8709
Freestanding
Single Screen Twin Column UC Stand

BTW075-4 Braked Castors are available separately for use with Mode-AL bases

Recommended Max Screen	Max Load	Max VESA
100" 254cm	100kg	800

Mode-AL **VC Twin Screen Display Stands**

■ BT8710
Floor-To-Wall
Twin Screen VC Stand

Recommended Max Screen	Max Load	Max VESA
65" 165cm	70kg per screen	600 x 400

Video bar adaptors available separately
see page 104

VC shelves can be fixed above or below screens

■ BT8711
Bolt-Down
Twin Screen VC Stand

Recommended Max Screen	Max Load	Max VESA
65" 165cm	70kg per screen	600 x 400

■ BT8712
Freestanding
Twin Screen VC Stand

Recommended Max Screen	Max Load	Max VESA
65" 165cm	56kg per screen	600 x 400

Mode-AL UC / VC Stands

Model Number	Mount	Recommended Max Screen	Max Load	Max VESA	Lateral Shift	Includes VC Shelf	Number of Screens	Column Height	Dimensions	Colour Options
BT8700	Floor-To-Wall	75"	70kg	600 x 400	☑	N/A	1	1.3M	**H.**1369mm **W.**700mm **D.**165mm	☑
BT8701	Floor-To-Wall	75"	70kg	600 x 400	☑	N/A	1	1.9M	**H.**1969mm **W.**700mm **D.**165mm	☑
BT8702	Floor-To-Ceiling	75"	70kg	600 x 400	☑	N/A	1	1.9M	**H.**2050mm - 2700mm **W.**705mm **D.**210mm	☑
BT8703	Bolt-Down	75"	70kg	600 x 400	☑	N/A	1	1.3M	**H.**1310mm **W.**700mm **D.**210mm	☑
BT8704	Bolt-Down	75"	70kg	600 x 400	☑	N/A	1	1.9M	**H.**1910mm **W.**700mm **D.**210mm	☑
BT8705	Freestanding	75"	70kg	600 x 400	☑	N/A	1	1.3M	**H.**1342mm **W.**890mm **D.**753mm	☑
BT8706	Freestanding	75"	70kg	600 x 400	☑	N/A	1	1.9M	**H.**1942mm **W.**890mm **D.**753mm	☑
BT8707	Floor-To-Wall	100"	200kg	900 x 800	☑	N/A	1	1.9M	**H.**1969mm **W.**1000mm **D.**165mm	☑
BT8708	Bolt-Down	100"	140kg	900 x 800	☑	N/A	1	1.9M	**H.**1910mm **W.**1000mm **D:**210mm	☑
BT8709	Freestanding	100"	100kg	900 x 800	☑	N/A	1	1.9M	**H.**1942mm **W.**1128mm **D.**757mm	☑
BT8710	Floor-To-Wall	65"	70kg Per Screen	600 x 400	☑	☑	2	1.9M	**H.**1969mm **W.**2000mm **D.**165mm	☑
BT8711	Bolt-Down	65"	70kg Per Screen	600 x 400	☑	☑	2	1.9M	**H.**1910mm **W.**2000mm **D.**210mm	☑
BT8712	Freestanding	65"	56kg Per Screen	600 x 400	☑	☑	2	1.9M	**H.**1942mm **W.**2000mm **D.**757mm	☑

Mode-AL Mounting Guide:
Ceiling / Wall / Floor

Step 1
Choose **Floor** / **Ceiling** Fixing

Ceiling Mounts

Colour Options

BT7822

Floor-To-Wall Mount

BT8385-CTW

Floor Bases

BT8385-BDB   BT8380-AFB
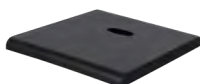
BT8385-SXB   BT8385-SCB
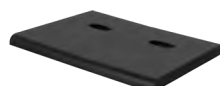
BT8385-TXB   BT8385-TCB

Braked Castors

Use with BT8385-SXB or BT8385-TXB

BTW075-4

Step 2
Choose Column / Pole Length

Ø50mm Poles

Standard
BT7850-050	(0.5m)
BT7850-100	(1m)
BT7850-150	(1.5m)
BT7850-200	(2m)
BT7850-300	(3m)

Heavy-Duty *only available in black*
BT7853-200	(2m)
BT7853-300	(3m)

Pole Ring

Colour Options

BT7055

Floor To Ceiling Mounting Kit

Includes additional column extension kit for combining vertical columns if required.

BT8385-FTC

Columns

Colour Options

BT8385-130 (1.3m)   BT8385-190 (1.9m)

B-Tech AV Mounts

Create a custom Mode-AL display stand in 3 simple steps

Complete off-the-shelf kits are available, but for greater flexibility and convenience components can be supplied individually and used to create custom installations to suit any application.

Step 3
Choose Mounting Rail, Interface Arms and any additional accessories

Screen Interface Arms

BT8390-VESA200F   BT8390-VESA400F
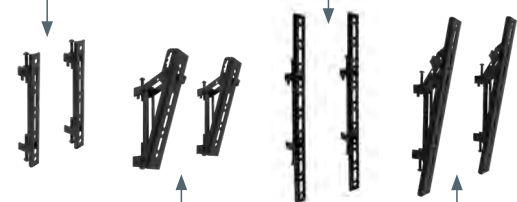
BT8390-VESA200T   BT8390-VESA400T

BT8390-VESA400MAP   BT8390-VESA800F

BT8390-VESA400MAF   BT8390-VESA600F   BT8390-VESA1200F

Mounting Rails

BT8390-050	(0.5m)
BT8390-070	(0.7m)
BT8390-100	(1m)
BT8390-150	(1.5m)
BT8390-175	(1.75m)
BT8390-200	(2m)

Joining Kit

BT8385-RTC

Camera Mount
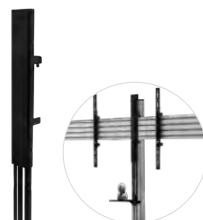
BT8390-SA

Accessories

BT7863   BT7033   BT7032

Off-The-Shelf Complete Mode-AL Solutions

Single Screen
Floor-To-Ceiling

BT8702

View the full range now...

Floor-To-Wall

| | | | Twin Screen |

BT8700   BT8701   BT8707   BT8710

Bolt-Down

BT8703   BT8704   BT8708   BT8711

Freestanding

BT8705   BT8706   BT8709   BT8712

Media Storage / Video Bar Mounts / UC Equipment

BT7871   BT7873   BT7874

BT7884   BT7875   BT7877   BT7878   BT7879

Media Storage Devices & Shelves

Storage trays are an ideal solution for discreet mounting of AV equipment, such as power supplies, media players and video conferencing equipment behind a screen.

Media storage trays are available as a combined screen mount or as separate mounts that can be wall, rail or pole mounted by the side or underneath the screen mount. AV equipment is easily fitted to the removable storage tray using the supplied cable ties for cable management.

B-Tech's range of AV component shelves are a convenient way to mount media equipment onto an installation. The shelves' versatile mounting options mean most can be mounted directly to the wall or onto B-Tech columns or poles (using accessory collars). The shelves can also be mounted above or below the screen using adjustable mounting arms.

For complete product specifications, including technical drawings and colour options, scan the QR code for each product to view the online page.

Key Features - Media Storage

- Designed to hold and hide AV accessories such as media equipment, power supplies, routers and other video conferencing equipment behind a screen
- Options for slide-out or pull-down trays for easy access to media equipment
- Tool-less operation of tray movement
- All accessories can be accessed, removed or added when in the open position without screen removal
- Quick release function of tray so equipment can be easily removed from tray and serviced
- Replacement trays available to order separately
- Compatible with B-Tech's System X and Mode-AL columns and collars for pole-mounted installations

Media Storage Devices

Discreetly store and hide media equipment behind a screen using replaceable trays
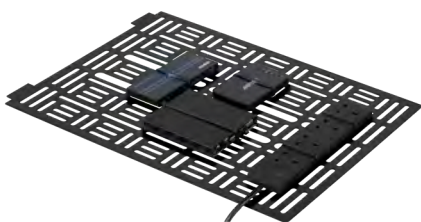
Key Features - Shelves

- Ideal for mounting VC cameras, media equipment, laptops, game consoles, etc
- Compatible with B-Tech's columns and pole mounting using B-Tech collars
- Use an adjustable mounting arm to install a shelf above or below a mounted screen
- Shelves also mount directly to walls
- Suitable for use with B-Tech's range of flat-screen trolleys and floor stands
- Can be mounted back-to-back on pole set-ups
- All mounting hardware included Simple installation

AV Component Shelves

Mount a range of AV equipment onto stands from a variety of component shelves
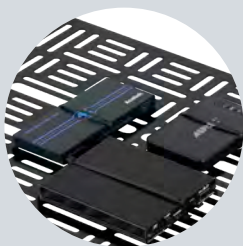
Storage Trays can be quickly released from the **BT7883** and **BT7885** and changed over with pre-loaded AV equipment easily

BT7034
Adjustable Accessory Mounting Arm

Use to adjustable arm to mount accessories (such as shelves or video bar mounting plates) to the **BT7883** or **BT7885**

BT7883
Flat Screen Wall Mount with Slide-Out AV Storage Tray
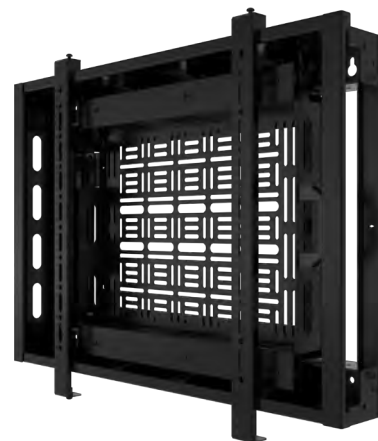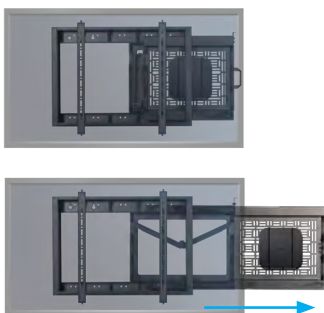
Recommended Max Screen	Max Load Screen	Max Load Tray	Max VESA
75" 190cm	70kg	10kg	600 x 400

BT7883-TRAY
AV Storage Tray

Max Load
10kg

BT7885
Flat Screen Wall Mount with Pull-Down AV Storage Tray
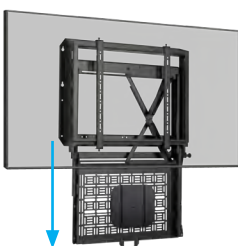
Recommended Max Screen	Max Load Screen	Max Load Tray	Max VESA
86" 218cm	70kg	8kg	600 x 400

BT7885-TRAY
AV Storage Tray

Max Load
8kg
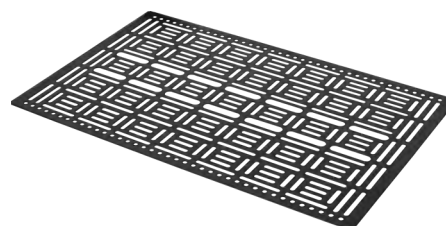
Screen mount supplied separately

Can be mounted in a portrait or landscape orientation

Cradle can be fitted to poles, columns or onto the back of a screen mount

BT7889
Wall Mounted Fixed AV Storage Tray

Max Load 10kg

BT7888
Wall Mounted Slide-Out AV Storage Tray

Max Load 10kg

BT7780
Digital Signage Cradle

Max Load 3kg | **Max VESA** 100
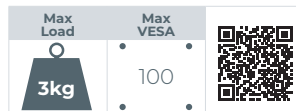
AV Storage Mounts

Model Number	Recommended Screen Size	Screen Max Weight	Max VESA	AV Equipment Max Load	Max Weight On 1 Pole / Column	Tilt	System X Compatible	System 2 Compatible	Storage Dimensions
BT7883	46"-75"	70kg	600x400	10kg	27kg	N/A	☑	☑	**H.**424mm **W.**335mm **D.**65mm
BT7885	49"-86"	70kg	600x400	8kg	27kg	N/A	☑	☑	**H.**361mm **W.**575mm **D.**60mm
BT7889	N/A	N/A	N/A	10kg	N/A	N/A	☑	N/A	**H.**450mm **W.**280mm **D.**32mm
BT7888	N/A	N/A	N/A	10kg	N/A	N/A	☑	N/A	**H.**450mm **W.**280mm **D.**50mm
BT7780	N/A	N/A	100x100	3kg	N/A	N/A	☑	☑	**H.**231mm **W.**231mm **D.**64mm

BT7886
Mersive® Solstice Pod Mounting Cradle
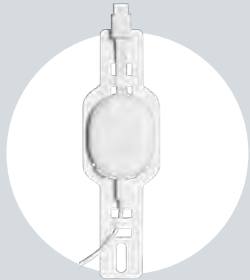
BT7781
Chromecast® Mount

Contact B-Tech to confirm which generation of Chromecast when ordering

Max Load **4kg**

AV Component Shelves

Shelves can attach to poles using accessory collars, directly to columns and to rails or wall mounts using mounting arms

BT7866 designed to mount directly on top of a screen - ideal for webcams

AV shelves are ideal for mounting VC cameras

■ BT7875
Small Camera Mounting Plate

Suitable for mounting **Yealink UVC40, A20, MeetingEye 400, Poly Studio X30** and **Logitech MeetUp** VC cameras to a range of B-Tech products

Max Load **4kg**

W: 90mm x **D:** 60mm x **H:** 63mm

■ BT7878
Camera Mounting Plate

Suitable for mounting **Yealink A30** or **MeetingEye 600** VC cameras to a range of B-Tech products

Max Load **4kg**

W: 100mm x **D:** 103mm x **H:** 70mm

■ BT7866
Camera Shelf with Tilt

Max Load **1kg**   Tilt 25°

■ BT7863
Small AV Accessory Shelf
235 x 120mm

Max Load **1kg**

Fits most VC cameras with a 1/4" thread

Mount shelves directly to
BT8380 & **BT8381** columns

Use accessory collar(s)
(**BT7052/BT7841**) to mount
onto Ø50mm poles

Use double attachments to
increase max load capabilities

BT7865 Designed to hold a
keyboard and mouse

■ BT7033
AV Accessory Shelf
300 x 300mm

Max Load 1 Pole	Max Load 2 Poles
15kg	25kg
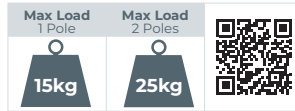
■ BT7032
Large AV Accessory Shelf
500 x 380mm

Max Load 1 Pole	Max Load 2 Poles
7.5kg	15kg
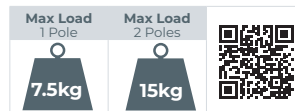
■ BT7865
Computer Peripheral Shelf
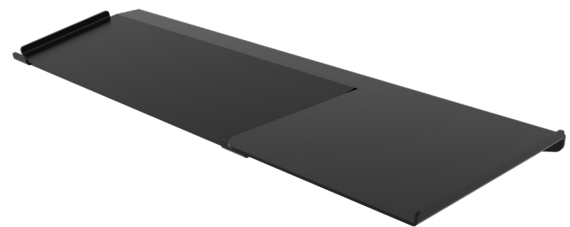
Max Load
4kg

AV Component Shelves

Model Number	Single Pole / Column Max Load	Twin Pole / Column Max Load	Tilt	System X Compatible	System 2 Compatible	Shelf Dimensions	Colour Options
BT7875	4kg	N/A	N/A	☑	☑	**W.**60mm x **D.**60mm	N/A
BT7878	4kg	N/A	N/A	☑	☑	**W.**100mm x **D.**103mm	N/A
BT7866	1kg	N/A	+25°	☑	☑	**W.**122mm x **D.**106mm	N/A
BT7863	4kg	N/A	N/A	☑	☑	**W.**120mm x **D.**235mm	N/A
BT7033	15kg	25kg	N/A	☑	☑	**W.**300mm x **D.**300mm	N/A
BT7032	7.5kg	15kg	N/A	☑	☑	**W.**500mm x **D.**380mm	N/A
BT7865	4kg	N/A	N/A	☑	☑	**W.**465mm x **D.**175mm (keyboard shelf) **W.**230mm x **D.**255mm (mouse shelf)	N/A

Use mounting arms to hook shelves and video bar adaptors above or below a screen
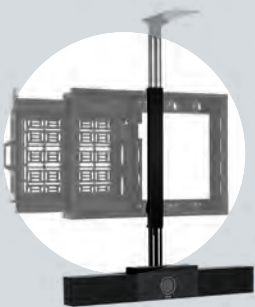
■ BT7031
Adjustable Accessory Mounting Arm
Use with compatible B-Tech screen mounts

Adjustable arm mounts a shelf to
BT8431 / BT8432 / BT8441 / BT8442 / BT9901 / BT9903 / BT8504 / BT8506 / BT8572 / BT8573 / BT8582 / BT8583 screen mounts

Max Load Single	Max Load Pair
4kg	15kg

■ BT8390-SA
Adjustable Accessory Mounting Arm
Use with System X BT8390 Rails

Adjustable arm mounts a B-Tech shelf to products that use a **BT8390** mounting rail

Max Load Single	Max Load Pair
4kg	15kg

■ BT7034
Adjustable Accessory Mounting Arm
Use with AV Storage Flat Screen Mounts

Adjustable arm mounts a B-Tech shelf to **BT7883 / BT7885** AV Storage Mounts

Max Load Single	Max Load Pair
6kg	12kg

Adjustable clamp, tilt and swivel for optimum speaker mounting and positioning

BTV914 attaches onto a screen mount above or below the screen

■ BT77
Side-Clamping
Speaker Wall Mounts
with Tilt & Swivel (Pair)

Max Load	Tilt	Swivel
25kg	10° / 10°	360°

■ BTV914
Universal Soundbar Mount

Max Load
10kg

Speaker Mounts

Model Number	Mount	Supplied In Pairs (for 2 Speakers)	Max Load	Tilt	Swivel	Lateral Adjustment	Height Adjustment	Clamp Size	System 2 Compatible	Colour Options
BT77	Wall	☑	25kg	+/-10°	360°	N/A	N/A	135-280mm	☑	☑
BTV914	Screen	N/A	10kg	N/A	N/A	112mm	250mm	N/A	N/A	N/A

UC / Video Conferencing Video Bar & Camera Mounts

Off-the-shelf mounts and bespoke adaptors are available for mounting a wide range of UC Equipment, such as Video Bars, Soundbars, Video Conferencing Cameras, etc.

Install video bars on existing B-Tech mounts above or below the screen using Accessory Mounting Arms (BT7031 / BT7034 / BT8390-SA), accessory collars (BT7052 / BT7841) for pole mounting or fix onto columns (BT8380 / BT8381). Solutions are available for most manufacturers.

Solutions available for all major brands, including:

AVer	biamp.	BOSE
CISCO	Jabra GN	Lenovo
logitech	MAXHUB	neat.
poly	predia	Yealink

For the most up-to-date brand listings visit B-Tech's website or contact us at technical@btechavmounts.com

Mount directly to B-Tech Columns (BT8380 / BT8381)

Mount onto a BT8390 **Rail using a** BT8390-SA **Mounting Arm**

Position above or below a wall mounted screen using BT7031 **Mounting Arm**

Mount to a Ø50mm Pole using a B-Tech Accessory Collar (BT7052 / BT7841)

Mounts to the rear of the screen

Mount onto columns, rails, poles & mounting arms

BT7870
Universal Conferencing Mount

Max Load 10kg

BT7871
Video Bar Mounting Plate

Max Load 3kg

BT7873
Video Bar Mounting Plate

Max Load 8kg

BT7874
Video Bar Mounting Plate

Max Load 5kg

BT7875
Video Bar Mounting Plate

Max Load 4kg

BT7876
Video Bar Mounting Plate

Max Load
10kg

Mounts to the rear of the screen

BT7877
Video Bar Mounting Plate

Max Load
3kg

BT7878
Video Bar Mounting Plate

Max Load
4kg

BT7879
Video Bar Mounting Plate

Max Load
5kg

Video Bar Mounts

Model Number	Video Bar / Camera	Max Load	System X Compatible	System 2 Compatible	Dimensions
BT7870	**Bose Videobar** VB-S / **Cisco** Webex Room Kit Plus **Jabra** Panacast 50 **Logitech** Rally Bar / Rally Plus / Huddle / MeetUp **Maxhub** UC / **Neat**.Bar / Bar Pro **Predia** Connect / **Poly** Studio X30 / X50 / X70 **Yealink** MeetingEye / MspeakerII / UVC30 / UVC40	10kg	N/A	N/A	900mm x 480-538mm
BT7871	**Jabra** Panacast 50 / **Poly** Studio / X50 / X70 **Lenovo** ThinkSmart 180	3kg	☑	☑	185mm x 75mm
BT7873	**Logitech** Rally Bar / **Logitech** Rally Bar Mini	8kg	☑	☑	440mm x 30mm
BT7874	**Logitech** Rally Plus / **Aver** VB342PRO **Cisco** Webex Room Kit Plus	5kg	☑	☑	740mm x 30mm
BT7875	**Yealink** UVC40 / A20 / **Yealink** MeetingEye 400 **Logitech** MeetUp / **Poly** Studio X30	4kg	☑	☑	90mm x 63mm x 60mm
BT7876	**Lenovo** Google Series One Medium Room **Lenovo** Google Series One Large Room Kits	10kg	N/A	N/A	1506mm - 449mm
BT7877	**Neat**.Bar / Bar Pro **Bose** Videobar VB1 / VB-S / MspeakerII **Logitech** Rally Plus Speakers (2 pcs required)	3kg	☑	☑	250mm x 40mm
BT7878	**Yealink** A30 / MeetingEye 600	4kg	☑	☑	100mm x 103mm x 70mm
BT7879	**Biamp** Parlé VBC / ABC 2500 / SBC 2 **Lenovo** ThinkSmart One	5kg	☑	☑	565mm x 70mm

Projector Ceiling Mounts

Offering a wide selection of mounts to suit a variety of projector sizes and types, from home projection right up to large scale models used for entertainment venues and projection mapping.

B-Tech projector mounts are designed to fit quickly, be easily installed, and can be ordered for installation directly to the ceiling or with fixed or height-adjustable ceiling drops. Projector ceiling mounts suitable for installation onto angled ceilings are available. A selection of models are compatible with the System 2 range for customising solutions, such as when extra high ceilings require a much more significant ceiling drop The unique 'carousel' mounting plate design featured on several products is for universal compatibility and micro-adjustment features, allowing easy positioning of mounted projectors for a perfectly aligned projected image.

For full specifications, including colour options, scan the product's QR code to visit the online pages.

Key Features

- Options to mount directly to the ceiling for a flush installation or onto a pole for an extended drop
- Compatible with the B-Tech System 2 Professional Range and 1.5" NPT pipe systems
- Pre-assembled for simple three-step installation
- Micro-adjustment for short throw projectors
- Integrated cable management for a smart installation
- Unique 'carousel' mounting plate for universal compatibility
- Supplied with universal fixings suitable for most projectors using M2.5, M3, M4, M5 and M6 fixings
- All mounting hardware included

Ceiling Drop Options

Adjustable Drop (AD)
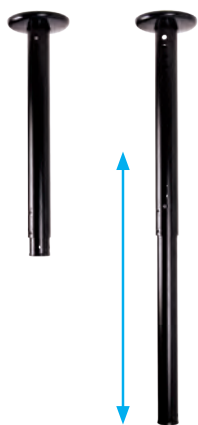
Tool-less adjustable drop in 25mm increments

Fixed Drop (FD)

Multiple pole lengths

Cable Management

Integrated cable management allows cables to pass through the poles and exit via the ceiling plate

Mounting Options

Tilting ceiling plate suitable for angled ceilings supplied with fixed drop mounts

Universal Mounting

Carousel mount design with adjustable extension legs to fit most projectors

Projector Ceiling Mounts

BT899
Projector Ceiling Mount with Micro-Adjustment

Max Load	Yaw	Pitch	Roll
25kg	360°	-13° / +13°	-6° / +6°

BT899-AD
Adjustable Drop Projector Ceiling Mount with Micro-Adjustment

Max Load	Yaw	Pitch	Roll
25kg	360°	-13° / +13°	-6° / +6°

BT899-FD
Fixed Drop Projector Ceiling Mount with Micro-Adjustment

Available in 5 pole lengths

BT899-FD050	0.5m Pole
BT899-FD100	1m Pole
BT899-FD150	1.5m Pole
BT899-FD200	2m Pole
BT899-FD300	3m Pole

Max Load	Yaw	Pitch	Roll
25kg	360°	-13° / +13°	-6° / +6°

BT899XL
XL Projector Ceiling Mount with Micro-Adjustment

Max Load	Yaw	Pitch	Roll
25kg	360°	-13° / +13°	-6° / +6°

BT899XL-AD
Adjustable Drop XL Projector Ceiling Mount with Micro-Adjustment

Max Load	Yaw	Pitch	Roll
25kg	360°	-13° / +13°	-6° / +6°

BT899XL-FD
Fixed Drop XL Projector Ceiling Mount with Micro-Adjustment

Available in 5 pole lengths

BT899XL-FD050	0.5m Pole
BT899XL-FD100	1m Pole
BT899XL-FD150	1.5m Pole
BT899XL-FD200	2m Pole
BT899XL-FD300	3m Pole

Max Load	Yaw	Pitch	Roll
25kg	360°	-13° / +13°	-6° / +6°

BTech®

B-Tech AV Mounts

BT893
Heavy Duty Projector Ceiling Mount
with Micro-Adjustment

BT893-AD
Adjustable Drop Heavy Duty Projector Ceiling Mount
with Micro-Adjustment
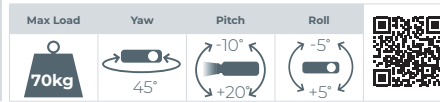
BT893-FD
Fixed Drop Heavy Duty Projector Ceiling Mount
with Micro-Adjustment

Max Load	Yaw	Pitch	Roll
70kg	25°	-10° / +20°	-5° / +5°

Precision micro-adjustment with thumbwheels

Available in 5 pole lengths

BT893-FD050	0.5m Pole
BT893-FD100	1m Pole
BT893-FD150	1.5m Pole
BT893-FD200	2m Pole
BT893-FD300	3m Pole

Max Load	Yaw	Pitch	Roll
70kg	45°	-10° / +20°	-5° / +5°

Max Load	Yaw	Pitch	Roll
70kg	45°	-10° / +20°	-5° / +5°
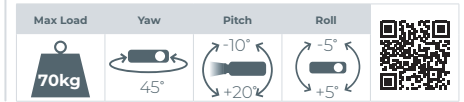
Projector Ceiling Mounts

Model Number	Max Load	Max Fixings	Roll	Swivel Yaw	Tilt Pitch	Micro-Adjustment Tilt	Optional Extension Legs	Tool-Less Ceiling Drop Adjustment	Ceiling Drop	System 2 Compatible
BT899	25kg	370mm	+/-6°	360°	+/-13°	N/A	N/A	N/A	122mm	☑
BT899-AD	25kg	370mm	+/-6°	360°	+/-13°	N/A	N/A	☑	743-1143mm	N/A
BT899-FD	25kg	370mm	+/-6°	360°	+/-13°	N/A	N/A	N/A	0.5M / 1M 1.5M / 2M / 3M	N/A
BT899XL	25kg	493mm	+/-6°	360°	+/-13°	N/A	☑	N/A	98.5mm	☑
BT899XL-AD	25kg	493mm	+/-6°	360°	+/-13°	N/A	☑	☑	728-1128mm	N/A
BT899XL-FD	25kg	493mm	+/-6°	360°	+/-13°	N/A	☑	N/A	0.5M / 1M 1.5M / 2M / 3M	N/A
BT893	70kg	873mm	+/-5°	25°	+20° / -10°	+/-5°	☑	N/A	153mm	☑
BT893-AD	70kg	873mm	+/-5°	45°	+20° / -10°	+/-5°	☑	☑	766-1186mm	N/A
BT893-FD	70kg	873mm	+/-5°	45°	+20° / -10°	+/-5°	☑	N/A	0.5M / 1M 1.5M / 2M / 3M	N/A

■ Small / Medium   ■ Large   ■ Extra Large

Audipack
Mounting Solutions

In 2024 Global Mounts Group acquired Audipack, a renowned manufacturer of high-end and tailor-made mounting solutions. For over 40 years Audipack have developed a wide range of specialist AV products such as projector and flat screen mounting accessories, flight cases and electronic lift systems. Catering for indoor or outdoor environments and with a strong focus on the rental market, the addition of Audipack to the Global Mounts Group expands our product offering even further. On these pages you will find some examples of the types of products that Audipack specialise in. If you are interested in these types of solutions, please do get in touch.

Rental Floor Stands for Flat Screens

Combining style with strength, Audipack floor stands are easy on the eye and easy to install.

Redefining flexibility, quick installation and installer friendliness, Audipack **700, 800** and **900** series floor stands feature a Lock & Secure quick mounting system, access hatches for cabling and can be fitted into Audipack flight cases to create the ultimate rental floor stand solution.

Totems/Kiosks for Outdoor Screens

FOD totems are a rigid kiosks specially designed for installing a full outdoor screen. The all weatherproof outdoor display, safely conceals your signage equipment and keeps it protected against theft and environmental surroundings. Solutions available for single, back-to-back and side-by-side displays.
A range of indoor kiosks are also available.

Outdoor Housing for Flat Screens

FSMO outdoor housing for wall mounting screens in open and public areas. Standard and slimline enclosures are available for screens from 32" up to 86" with separate designs for landscape and portrait mounting. The housing is equipped with thermostatically controlled heating and ventilation.
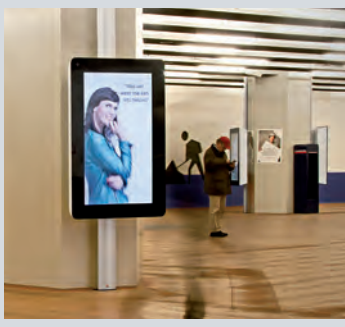
Indoor Housing for Flat Screens

FSMT indoor housing for wall mounting screens in public areas. Standard and slim-line enclosures are available for screens from 32" up to 86" with solutions for landscape or portrait mounting. The housing features protective anti-theft security and is supplied with fully removable front and hardened glass to protect the display.

Automatically raise your large screen out of the flightcase

Rental solutions for large and heavy screens

These dividable floor stands create a compact system that can be easily transported together with a flat panel, all in one flight case.

The simple to assemble parts create a rigid and pleasing floor stand that lifts the flat panel effortlessly out of the flight case and raises it up to the presentation position – all automatically. Ideal for large and heavy screens, including touchscreens.

Custom LED Solutions

Audipack fabricates custom pop-up, foldable solutions with electronic height adjustment.

The **LSW-T** series for LED cabinet transportation and presentation for LED walls up to 200". Boasting a minimalistic wheel frame with an integrated motor drive that lifts the LED display to the perfect height, easily adapts to various LED brands and sizes.
Optional: Combine stand with a custom flight case

Liftomatic® Rental Systems

Audipack engineers and manufactures custom rental systems for the easy transportation and set up of LED walls.

FLM flightcases have a built-in telescopic lift system that accommodates screens up to 100". With just the push of a button your screen rises to a presentation height of 1800mm (centre of screen). The flightcase also features a large accessory compartment.

Stack & Rigging Frames for Projectors

The Audipack stack frame series is ideal for projectors in rental and staging applications.

The **PSF** series feature strong, aluminium, lightweight construction with an adjustable bottom frame, allowing the projector to be lined up to the screen with high accuracy. Multiple frames can be easily connected and stacked. The stack-frames are available in standard and custom sizes on request.

Ceiling Lift Systems for Projectors

The Audipack projector lift systems have a reputation as durable systems for lowering a projector from the ceiling.

The **PCL** ceiling lift systems are the perfect solution for integrating projectors into ceilings, the lift moves precisely to its pre-set position with an extended drop available for servicing, ideal for boardrooms, home cinemas, auditoriums and conference halls etc.

Component Ranges for Custom Solutions

B-Tech Component ranges are modular based systems designed to create custom solutions to suit almost any application. The adaptability of System X, System 2, System V, and our Floor Stand Range allows for an almost endless number of mounting configurations. Our range of components includes freestanding or mobile bases, an extensive selection of wall and ceiling mounts, and various screen interface arms. Flat screen mounts that feature the collar-compatible icon can be fitted to our System 2 poles and System X columns to create floor stands and ceiling mounts. System X can also be used with System 2 poles for specialist ceiling requirements. Enhance installations with additional equipment options, such as AV shelves, media players, or smaller screens.

For installations where customisability is not required, see our **Complete Mounting Solutions and Kits** starting on **page 10.**

Quick Mounting Guides
View the **Component guides:** *starting Pg.122*

SYSTEM **X**

Pg.116

Multi-Screen Mounting System
Videowalls, Menu Boards
and Specialist Screen Solutions

SYSTEM **2**™

Pg.132

Ø50mm Pole Mounted Installs
Ceiling, Wall and Floor-To-Ceiling Applications

Component parts are individual off-the-shelf products that fit together like a giant Meccano set. This allows custom mounting solutions to be built in an almost endless number of configurations.

| Wall Mounts | Ceiling Mounts | Floor Bases | Poles and Columns | Screen Interfaces | Accessories |
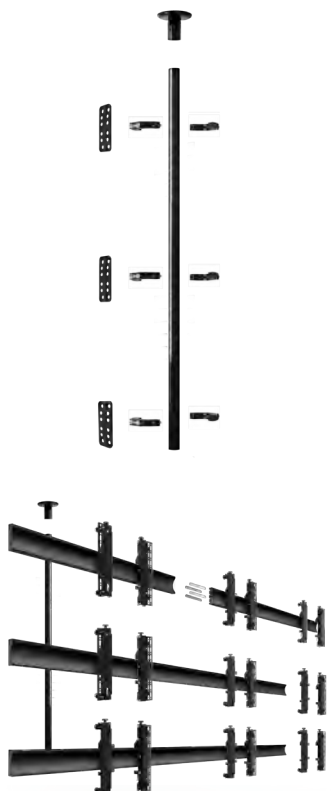
SYSTEM X
SYSTEM 2

Pg.124

System X and System 2 Combined

For unlimited mounting possibilities

Floor Stand Components

Pg.146

Create and build floor stands to your requirements

SYSTEM V

Pg.152

Components and Complete Mounting Kits

Security mounting solutions

Component Range

The System X range is a premium component based system designed for professional AV installations.

Ideal for multi-screen displays, a comprehensive selection of mounts and components are available for wall, floor and ceiling installations. For greater flexibility and convenience, components are supplied individually to create custom installations to suit almost any application.

The range works on a modular principle using extruded aluminium rails and columns to fix displays to the wall or floor. System X also utilises System 2's pole and collar mounts for ceiling or specialist installations. Rails and columns can be extended using extension kits and a selection of interface arms are available to choose from depending on the type of screen and type of installation. Accessories have been designed to provide a tidy solution for almost any install requirement.

View the guides on the following pages for a complete overview of System X mounting possibilities. For complete product specifications, including technical drawings, scan the QR codes for each product to visit the online page.

Multi Screen Floor Stands

Videowalls

Custom Solutions

SYSTEM X

Quick-Start Guide:
3x2 Wall Mounted Videowall installation

This quick start guide demonstrates the steps to create a wall-mounted 3x2 video wall installation with an added camera shelf using the System X range. Follow the listed steps to create the ideal bespoke installation for your mounting needs. Start with the basics and add additional devices, such as screens or accessories, as desired.

For more information or to see how the range can be used in alternative installations, please get in touch with us at **technical@btechavmounts.com**

Created from the following B-Tech Components

- x6 **BT8390-WFK1** Wall Fixing Kit
- x2 **BT8390-200** Horizontal Mounting Rail
- x2 **BT8390-070** Horizontal Mounting Rail
- x2 **BT8390-EXT** Rail Extension Kit
- x6 **BT8390-VESA400MAP** Interface Arms
- x1 **BT8390-SA** Adjustable Mounting Arm
- x1 **BT7863** Small Component Shelf

MULTI-SCREEN WALL INSTALLATIONS

STEP 1
STEP 2
STEP 3
STEP 4
Optional Extras
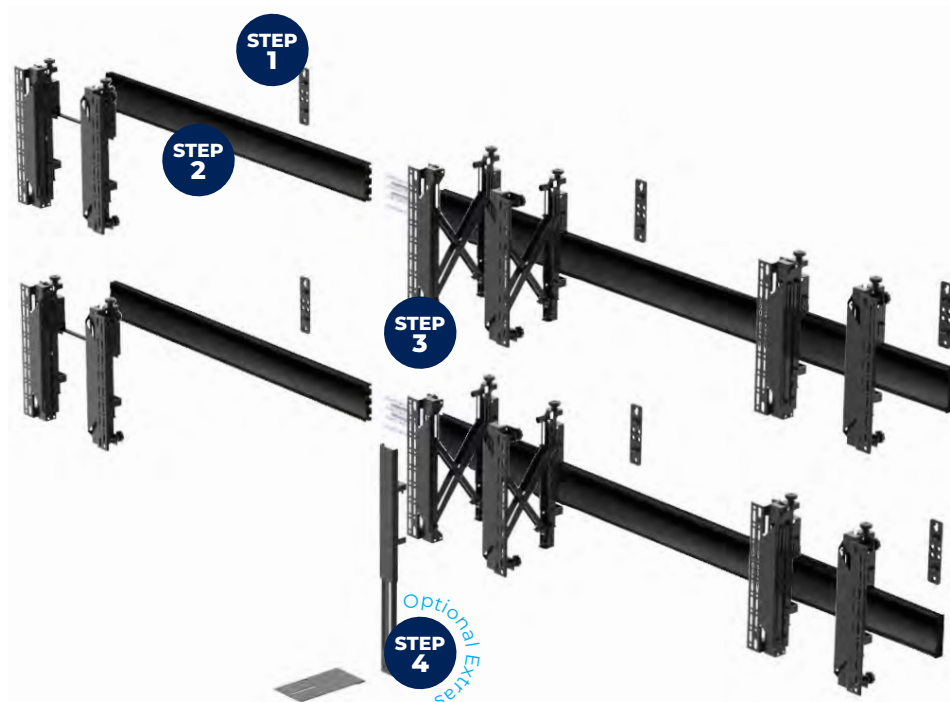
Step 1:
Choose a Wall Fixing Kit

WALL FIXING KITS	
PRODUCT CODE	DESCRIPTION
BT8390-WFK1 *(pictured)*	Rail Fixing Kit
BT8390-WFK2	Rail Fixing Kit
BT8390-WFK3	Twin Rail Fixing Kit
BT8390-WFK4	Horizontal Rail Fixing Kit
BT8390-WFK5	Adj. Depth Rail Fixing Kit
BT8390-WFK6	Adj. Depth & Height Rail Fixing Kit

Step 2:
Choose a Mounting Rail

MOUNTING RAILS	
PRODUCT CODE	LENGTH*
BT8390-050	0.5m
BT8390-070 *(pictured)*	0.7m
BT8390-100	1m
BT8390-150	1.5m
BT8390-175	1.75m
BT8390-200 *(pictured)*	2m

__Rail Extension Kits__ can be used to extend rails, simply select an additional rail to be joined after selecting the joiner below

JOINER	
PRODUCT CODE	DESCRIPTION
BT8390-EXT *(pictured)*	Rail Extension Kit

Step 3:
Choose Interface Arms

SCREEN MOUNTING ARMS		
PRODUCT CODE	DESCRIPTION	VESA*
BT8390-VESA200F	Fixed Interface Arms	200
BT8390-VESA200T	Interface Arms with Tilt	200
BT8390-VESA400F	Fixed Interface Arms	400
BT8390-VESA400T	Interface Arms with Tilt	400
BT8390-VESA400MAF	Interface Arms with Micro-Adjustment	400
BT8390-VESA400MAP *(pictured)*	Pop-Out Interface Arms with Micro-Adjustment	400
BT8390-VESA600F	Fixed Interface Arms	600
BT8390-VESA800F	XL Fixed Interface Arms	800
BT8390-VESA1200F	XXL Fixed Interface Arms	1200

VESA dimensions refer to the vertical fixings. Interface Arms can be horizontally positioned anywhere along the rail

Step 4: *(if required)*
Add Accessories

SHELVES AND ADAPTORS	
PRODUCT CODE	DESCRIPTION
BT8390-SA *(pictured)*	Adjustable Mounting Arm
BT7863 *(pictured)*	Small AV Shelf
BT7032	Medium AV Shelf
BT7033	Large AV Shelf
BT7871 / BT7873 / BT7874 BT7875 / BT7877 / BT7878 BT7879	Video Bar Mounting Plate
BT7884	Flip-Down AV Storage Tray
BT7888	Fixed Storage Tray

SYSTEM X
SYSTEM 2™

Quick-Start Guide:
3x3 Floor-to-Ceiling
Videowall installation

This quick start guide demonstrates the steps to create a ceiling-to-floor 3x3 video wall installation using the System X and System 2 range. Follow the listed steps to create the ideal bespoke installation for your mounting needs. Start with the basics and add additional devices, such as screens or accessories, as desired.

For more information or to see how the range can be used in alternative installations, please get in touch with us at **technical@btechavmounts.com**

MULTI-SCREEN FLOOR-TO-CEILING INSTALLATIONS

Created from the following B-Tech Components

- x4 **BT7822** Ceiling Mount
- x2 **BT7850-150** Ø50mm Pole
- x6 **BT8390-CFK** Collar Mounting Kit
- x3 **BT8390-200** Horizontal Mounting Rail
- x12 **BT7052** Ø50mm Accessory Collar
- x9 **BT8390-VESA400MAF** Interface Arms
- x2 **BT7850-200** Ø50mm Pole
- x2 **BT7823** Internal Pole Joiner

Step 1:
Choose a Ceiling Mount

WALL FIXING KITS	
PRODUCT CODE	DESCRIPTION
BT7807	Twin Pole Ceiling Mount
BT7808	Ceiling Mount with Tilt
BT7822 *(pictured)*	Ceiling Mount
SPECIALIST MOUNTS	
BT7012	Purlin Mount
BT7017	I-Beam (Girder) Mount
BT7825	Truss Clamp
BT7831	Wall Mounting Bracket

Step 2:
Choose a Ø50mm Pole

POLES	
PRODUCT CODE	LENGTH*
BT7850-050	0.5m
BT7850-100	1m
BT7850-150 *(pictured)*	1.5m
BT7850-200 *(pictured)*	2m
BT7850-300	3m

To extend poles, choose a joiner listed below and an additonal pole to fit to.

POLE JOINERS	
PRODUCT CODE	DESCRIPTION
BT7823 *(pictured)*	Internal Pole Joiner
BT7824	External Pole Joiner

Step 3:
Choose a Floor Fixing

FLOOR BASES	
PRODUCT CODE	DESCRIPTION
BT7056	Floor Fixing Kit
BT7807	Twin Pole Floor / Ceiling Mount
BT7822 *(pictured)*	Single Pole Floor / Ceiling Mount
BT7831	Wall Mounting Bracket

Step 4:
Choose a Collar Fixing Kits and Collars

PRODUCT CODE	DESCRIPTION
COLLAR FIXING KITS	
BT8390-CFK	Collar Fixing Kit
COLLARS	
BT7051	Heavy-Duty Accessory Collar
BT7052 *(pictured)*	Accessory Collar
BT7841	2-Piece Accessory Collar

Step 5:
Choose a Mounting Rail

MOUNTING RAILS	
PRODUCT CODE	LENGTH*
BT8390-050	0.5M
BT8390-070	0.7m
BT8390-100	1m
BT8390-150	1.5m
BT8390-175	1.75m
BT8390-200 *(pictured)*	2m

***BT8390-EXT** can be used to extend rails*

Step 6:
Choose Interface Arms

SCREEN MOUNTING ARMS		
PRODUCT CODE	DESCRIPTION	VESA*
BT8390-VESA200F	Fixed Interface Arms	200
BT8390-VESA200T	Interface Arms with Tilt	200
BT8390-VESA400F	Fixed Interface Arms	400
BT8390-VESA400T	Interface Arms with Tilt	400
BT8390-VESA400MAF *(pictured)*	Interface Arms with Micro-Adjustment	400
BT8390-VESA400MAP	Pop-Out Interface Arms with Micro-Adjustment	400
BT8390-VESA600F	Fixed Interface Arms	600
BT8390-VESA800F	XL Fixed Interface Arms	800
BT8390-VESA1200F	XXL Fixed Interface Arms	1200

***VESA dimensions refer to the vertical fixings. Interface Arms can be horizontally positioned anywhere along the rail*

SYSTEM X

Quick-Start Guide:
x10 Screen Curved Portrait Videowall Floor Stand

This quick-start guide demonstrates creating a freestanding x10 screen curved videowall mounting solution using the System X component range. Follow the listed steps to create a bespoke solution to your requirements. Start with the essentials and add additional devices, such as screens or accessories, as desired.

For more information or to see how the range can be used in alternative installations, please get in touch with us at **technical@btechavmounts.com**

CONTROL ROOM INSTALLATIONS

Created from the following
B-Tech Components

- x6 **BT8380-BASE** Freestanding Floor Base
- x6 **BT8380** Vertical Column
- x6 **BT8390-WFK3** Rail Fixing Kit
- x10 **BT8390-100** Horizontal Mounting Rail
- x8 **BT8390-AAC** Angle Adjustment Connector
- x10 **BT8390-VESA800F** Interface Arms

Step 1:
Choose a Floor Base

FLOOR BASES	
PRODUCT CODE	DESCRIPTION
BT8380-BASE *(pictured)*	Freestanding Base*
BT8380-SHB	Short Freestanding Base
BT8380-FFB	Freestanding Base
BT8380-FSB	Freestanding Base
BT8380-AFB	Adjustable Levelling Base

Use **BT8380-CASTORS to create a mobile stand*

CASTORS	
PRODUCT CODE	DESCRIPTION
BT8380-CASTORS	4" Braked Castors

Step 2:
Choose a Column

VERTICAL COLUMNS	
PRODUCT CODE	LENGTH*
BT8380-180 *(pictured)*	1.8m
BT8380-060	0.6m

COLUMN EXTENSION KIT	
PRODUCT CODE	DESCRIPTION
BT8380-EXTV	Column Extension Kit

*Use Extension Kits create taller installations

Step 3:
Add Rail-to-Column Joiner

RAIL-TO-COLUMN JOINER	
PRODUCT CODE	DESCRIPTION
BT8380-JPK	Rail-to-Column Joiner
BT8380-JPT	Rail-to-Column Joiner with Tilt
BT8380-WFK3 *(pictured)*	Twin Rail-to-Column Joiner

Step 4:
Choose a Mounting Rail

MOUNTING RAILS	
PRODUCT CODE	LENGTH*
BT8390-050	0.5m
BT8390-070	0.7m
BT8390-100 *(pictured)*	1m
BT8390-150	1.5m
BT8390-175	1.75m
BT8390-200	2m

****Rail Extension Kits** can be used to extend rails, simply select an additional rail to be joined after selecting the joiner below*

Step 5:
Add Rail Connector

RAIL CONNECTOR	
PRODUCT CODE	DESCRIPTION
BT8390-EXT	Rail Extension Kit
BT8390-AAC *(pictured)*	Angle Adjustment Connector

Step 6:
Choose Interface Arms

SCREEN MOUNTING ARMS		
PRODUCT CODE	DESCRIPTION	VESA*
BT8390-VESA200F	Fixed Interface Arms	200
BT8390-VESA200T	Interface Arms with Tilt	200
BT8390-VESA400F	Fixed Interface Arms	400
BT8390-VESA400T	Interface Arms with Tilt	400
BT8390-VESA400MAF	Interface Arms with Micro-Adjustment	400
BT8390-VESA400MAP	Pop-Out Interface Arms with Micro-Adjustment	400
BT8390-VESA600F	Fixed Interface Arms	600
BT8390-VESA800F *(pictured)*	XL Fixed Interface Arms	800
BT8390-VESA1200F	XXL Fixed Interface Arms	1200

*VESA dimensions refer to the vertical fixings. Interface Arms can be horizontally positioned anywhere along the rail
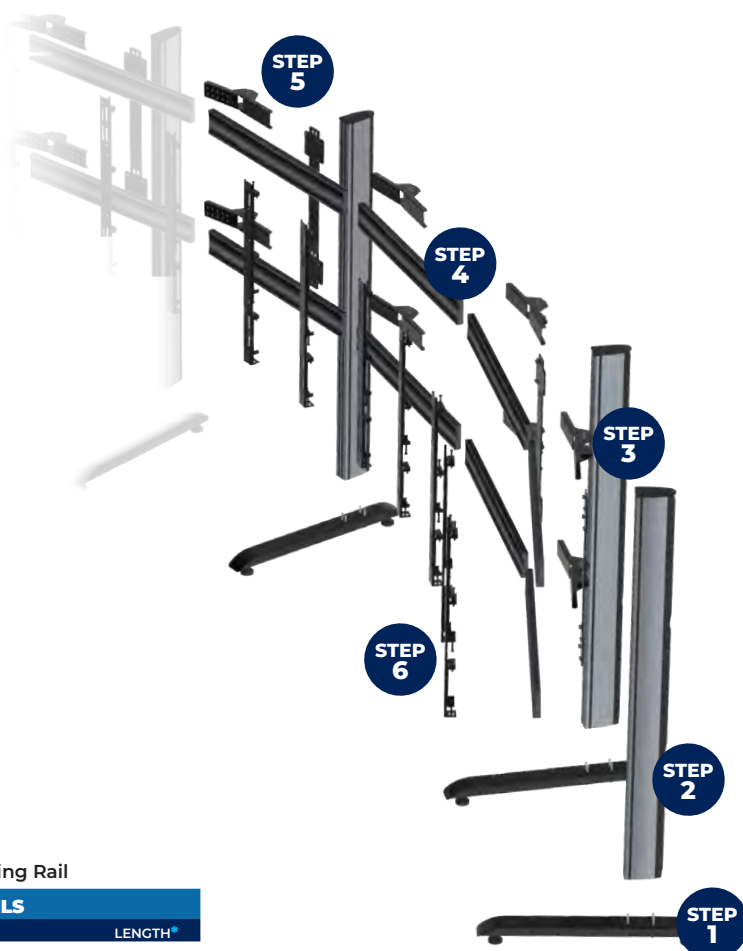
SYSTEM X

Quick-Start Guide:
Multi-Screen Bolt-Down
Media Wall Floor Stand with Tilt

This quick start guide demonstrates the steps taken to create multi-screen installations ideal for broadcast rooms where various-sized screens and set-ups are required. Follow the listed steps to create the perfect bespoke installation for your mounting needs. Start with the basics and add additional devices, such as screens or accessories, as desired.

For more information or to see how the range can be used in alternative installations, please get in touch with us at:
technical@btechavmounts.com

BROADCAST INSTALLATIONS

Created from the following **B-Tech Components**

- x4 **BT8380-FFB** Bolt-Down Floor Base
- x4 **BT8380** Vertical Column
- x4 **BT8380-JPK** Rail-to-Column Joining Kit
- x4 **BT8380-JPT** Rail-to-Column Joining Kit with Tilt
- x4 **BT8390-175** Mounting Rail
- x2 **BT8390-EXT** Rail Extender Kit
- x4 **BT8390-VESA200T** VESA 200 Interface Arms
- x4 **BT8390-VESA400T** VESA 400 Interface Arms
- x1 **BT77** Speaker Mount
- x2 **BT7032** AV Component Shelf

Step 1:
Choose a Floor Base

FLOOR BASES	
PRODUCT CODE	DESCRIPTION
BT8380-BASE	Freestanding Base*
BT8380-SHB	Short Freestanding Base
BT8380-FFB *(pictured)*	Bolt-Down Floor Base
BT8380-FSB	Freestanding Base
BT8380-AFB	Adjustable Levelling Base

*Use **BT8380-CASTORS** to create a mobile stand*

CASTORS	
PRODUCT CODE	DESCRIPTION
BT8380-CASTORS	4" Braked Castors

Step 2:
Choose a Column

VERTICAL COLUMNS	
PRODUCT CODE	LENGTH*
BT8380-180 *(pictured)*	1.8m
BT8380-060	0.6m

COLUMN EXTENSION KIT	
PRODUCT CODE	DESCRIPTION
BT8380-EXTV	Column Extension Kit

Use Extension Kits create taller installations

Step 3:
Add Rail-to-Column Joiner

RAIL-TO-COLUMN JOINER	
PRODUCT CODE	DESCRIPTION
BT8380-JPK *(pictured)*	Rail-to-Column Joiner
BT8380-JPT *(pictured)*	Rail-to-Column Joiner with Tilt
BT8380-WFK3	Twin Rail-to-Column Joiner

Step 4:
Choose a Mounting Rail

MOUNTING RAILS	
PRODUCT CODE	LENGTH*
BT8390-050	0.5m
BT8390-070	0.7m
BT8390-100 *(pictured)*	1m
BT8390-150	1.5m
BT8390-175	1.75m
BT8390-200	2m

Rail Extension Kits can be used to extend rails, simply select an additional rail to be joined after selecting the joiner below

| JOINER	
PRODUCT CODE	DESCRIPTION
BT8390-EXT *(pictured)*	Rail Extension Kit

Step 5:
Choose Interface Arms

SCREEN MOUNTING ARMS		
PRODUCT CODE	DESCRIPTION	VESA*
BT8390-VESA200F	Fixed Interface Arms	200
BT8390-VESA200T *(pictured)*	Interface Arms with Tilt	200
BT8390-VESA400F *(pictured)*	Fixed Interface Arms	400
BT8390-VESA400T	Interface Arms with Tilt	400
BT8390-VESA400MAF	Interface Arms with Micro-Adjustment	400
BT8390-VESA400MAP	Pop-Out Interface Arms with Micro-Adjustment	400
BT8390-VESA600F	Fixed Interface Arms	600
BT8390-VESA800F	XL Fixed Interface Arms	800
BT8390-VESA1200F	XXL Fixed Interface Arms	1200

VESA dimensions refer to the vertical fixings. Interface Arms can be horizontally positioned anywhere along the rail

Step 6: *(if required)*
Add Accessories

SHELVES AND ADAPTORS	
PRODUCT CODE	DESCRIPTION
BT8390-SA	Adjustable Mounting Arm
BT7863 *(pictured)*	Small AV Shelf
BT7032	Medium AV Shelf
BT7033	Large AV Shelf
BT7871 / BT7873 BT7874 /BT7875 / BT7877 BT7878 /BT7879	Video Bar Mounting Plate
BT7884	Flip-Down AV Storage Tray
BT7888	Fixed Storage Tray

System X Mounting Guide: Wall/Floor

Step 1
Choose **Floor** Or **Wall Mounted** Setup

Wall Mounts

| BT8390-WFK1 | BT8390-WFK2 | BT8390-WFK5 | BT8390-WFK6 |

| BT8390-WFK3 | BT8390-WFK8 | BT8390-WFK4 |

Floor Bases

| BT8380-FFB | BT8380-AFB | BT8380-RFB |

| BT8380-BASE | BT8380-SHB | BT8380-FSB |

BT8380-Base Accessories

For use with BT8380-BASE only
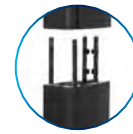

BT8380-CASTORS

Step 2
Choose Height Of Column

Columns

BT8380-060 (0.6m)
BT8380-180 (1.8m)

Colour Options

Column Extension Kit

Colour Options

BT8380-EXTV

Columns

Wall Tie-Back

BT8380-WTB

False Floor Trim

BT8380-FFT

Colour Options

| **BT8380-060** (0.6m) | **BT8380-180** (1.8m) |

B-Tech AV Mounts

Create a custom System X wall mount or floor stand in 4 simple steps

The System X range offers a versatile, component-based design for multi-screen and digital signage applications. Components can be individually supplied for custom installations, providing flexibility and convenience. Additionally, System X is compatible with System 2 Ø50mm poles for ceiling-mounted set-ups. *See the next page for more information.*

Step 3
Choose Length Of Mounting Rail

Mounting Rails

BT8390-050	(0.5m)
BT8390-070	(0.7m)
BT8390-100	(1m)
BT8390-150	(1.5m)
BT8390-175	(1.75m)
BT8390-200	(2m)

Rail Extension Kit

BT8390-EXT

Angle Connector

BT8390-AAC

Mounting Rails

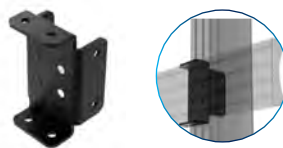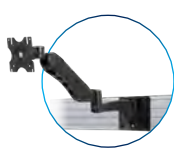| BT8390-050 | (0.5m) |
BT8390-070	(0.7m)
BT8390-100	(1m)
BT8390-150	(1.5m)
BT8390-175	(1.75m)
BT8390-200	(2m)

Joining Kit

BT8380-JPK   BT8380-JPT

BT8380-JPR

Adaptor Kit

For use with non-System X interfaces

BT8390-ADP

Step 4
Choose Screen Interface Kit

Screen Interface Arms

BT8390-VESA200F   BT8390-VESA200T

BT8390-VESA400F   BT8390-VESA400T

BT8390-VESA400MAF   BT8390-VESA400MAP

BT8390-VESA600F   BT8390-VESA800F   BT8390-VESA1200F

Step 5 Add Accessories

BT7884   BT8390-RCP

BT7032   BT7033

BT8390-SA   BT7863   BT7866   BT7871-79

Step 1

Choose a **SYSTEM2** ceiling, wall or floor mount

Step 2

Choose length of **SYSTEM2** pole

Ceiling Mounts

BT7851	BT7822	BT7807	BT7808

Colour Options

Specialist Mounts

BT7012	BT7017	BT7825

Wall Mounts

BT7831

Floor Mounts

Colour Options	**Colour Options**	**Colour Options**
BT7056	BT7822	BT7807

Ø50mm Poles

Standard
BT7850-050	(0.5m)
BT7850-100	(1m)
BT7850-150	(1.5m)
BT7850-200	(2m)
BT7850-300	(3m)

Heavy-Duty *only available in black*
BT7853-200	(2m)
BT7853-300	(3m)

Colour Options

Pole Ring

BT7055

Pole Joiners
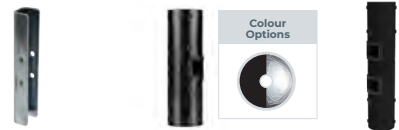
BT7823	BT7824	BT7852

Colour Options

Ø50mm Poles

Standard
BT7850-050	(0.5m)
BT7850-100	(1m)
BT7850-150	(1.5m)
BT7850-200	(2m)
BT7850-300	(3m)

Heavy-Duty *only available in black*
BT7853-200	(2m)
BT7853-300	(3m)

Colour Options
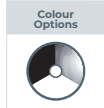
Pole Ring

BT7055

Create a custom System X ceiling mount in 4 simple steps

The System X range offers a versatile, component-based design for multi-screen and digital signage applications. Components can be individually supplied for custom installations, providing flexibility and convenience. Additionally, System X is compatible with System 2 Ø50mm poles for ceiling-mounted setups.

Step 3
Choose length of SYSTEM X mounting rail

Ø50mm Accessory Collars

Colour Options

Colour Options

Colour Options

BT7841   BT7052   BT7051

Collar Mounting Bracket

BT8390-CFK

Mounting Rails

BT8390-050	(0.5m)
BT8390-070	(0.7m)
BT8390-100	(1m)
BT8390-150	(1.5m)
BT8390-175	(1.75m)
BT8390-200	(2m)

Rail Extension Kit

BT8390-EXT

Angle Connector

BT8390-AAC

Mounting Rails
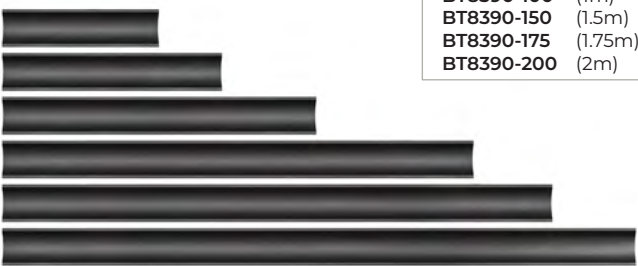
BT8390-050	(0.5m)
BT8390-070	(0.7m)
BT8390-100	(1m)
BT8390-150	(1.5m)
BT8390-175	(1.75m)
BT8390-200	(2m)

Step 4
Choose a SYSTEM X interface kit and accessory

Accessories

BT7032   BT7033   BT7865

Accessory Arm

BT8390-SA   BT7863   BT7866   BT7871-BT7879

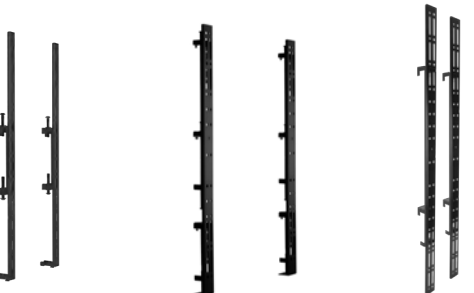### Screen Interface Arms

BT8390-VESA200F   BT8390-VESA200T

BT8390-VESA400F   BT8390-VESA400T

BT8390-VESA400MAF   BT8390-VESA400MAP

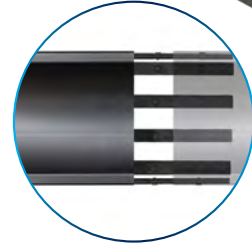BT8390-VESA600F   BT8390-VESA800F   BT8390-VESA1200F

BT8390
Horizontal Mounting Rail

Use System X Interface Arms and Fixing Kits to create a variety of mounting solutions

BT8390-EXT
Rail Extension Kit

Combines BT8390 **Rails**

Available in 6 rail lengths*

BT8390-050	0.5m Rail	BT8390-150	1.5m Rail
BT8390-070	0.7m Rail	BT8390-175	1.75m Rail
BT8390-100	1m Rail	BT8390-200	2m Rail

*Rails can be cut to length on request or for increased length, rails can be combined using the BT8390-EXT

System X: **Rail Fixing Kits**

BT8390-WFK1
Rail Mounting Bracket

Fixes a BT8390 Rail to the wall

BT8390-WFK2
Rail Mounting Bracket

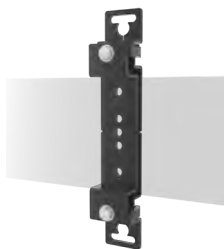Wall plate with added depth Ideal for use with System X interface arms with tilt

BT8390-WFK3
Dual Rail Mounting Bracket

Mounts x2 BT8390 Rails Ideal for use with BT8390-VESA800F Interface Arms. Can also be used with BT8380 Columns
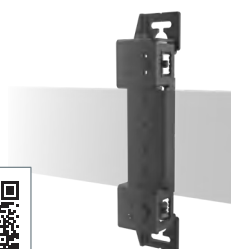
BT8390-WFK5
Adjustable Depth Rail Mounting Bracket

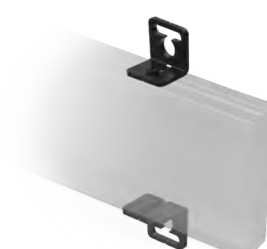**+/-5mm** depth adjustment Ideal for uneven walls

BT8390-WFK6
Adjustable Height & Depth Rail Mounting Bracket

+/-10mm depth adjustment
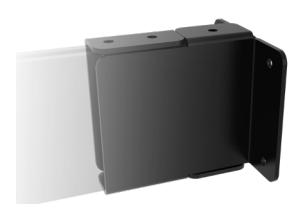**+/-10mm** height adjustment
Ensures a precise installation

BT8390-WFK8
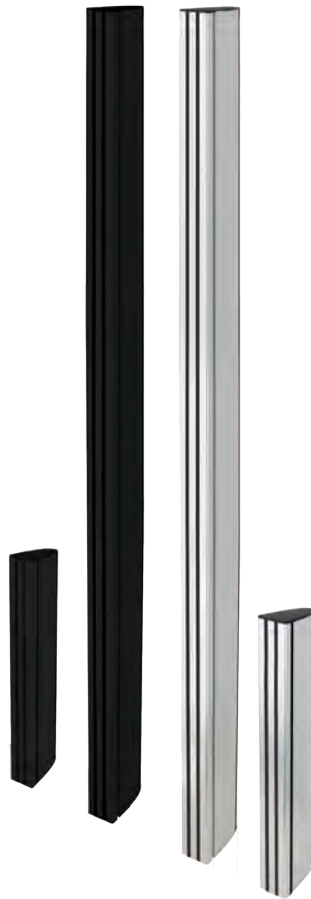### Ultra-Slim Rail Mounting Bracket
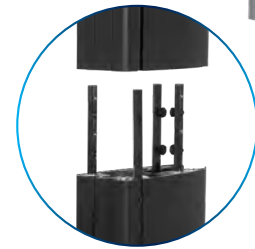
BT8390-WFK4
Wall-To-Wall Rail Mounting Brackets

Ideal for mounting System X Rails between opposing walls

BT8380
Vertical Column

BT8380-EXTV
Column Extension Kit

Combines
BT8380
Columns

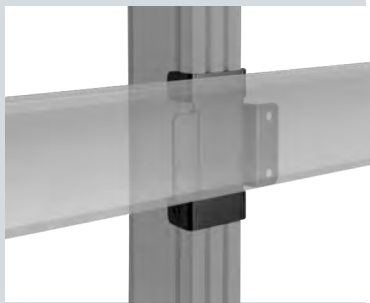*For increased height, columns can be joined together using BT8380-EXTV

Available in 2 column heights*

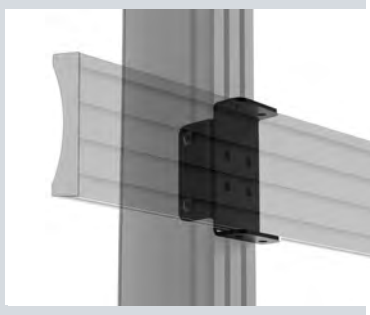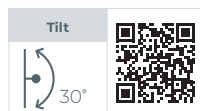|	
BT8380-060	0.6m Column
BT8380-180	1.8m Column

System X: **Rail Joining Kits**

BT8380-JPK
Joining Plate Kit

Connects BT8390 Rails to BT8380 columns

BT8380-JPT
Joining Plate Tilt Adaptor

Attaches BT8390 rails to BT8380 columns

Tilt
30°

BT8380-JPR
Column Mounting Plate

For reverse mounting BT8390 rails to BT8380 columns

BT8380-BASE
Floor Base
for Trolleys & Stands

Max Load
200kg

BT8380-SHB
Short Floor Base
for Stands

Max Load
50kg

BT8380-FSB
Freestanding Floor Base

Max Load
70kg

BT8380-FFB
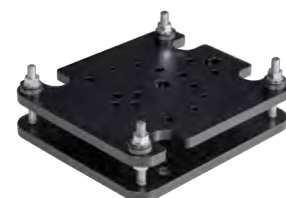**Bolt-Down Floor Base**

Max Load
200kg

BT8380-AFB
Bolt-Down Floor Base
with Adjustable Levelling Plate

Max Load
200kg

Height levelling -
Ideal for uneven surfaces

BT8380-RFB
Retractable Floor Base

Max Load Column	Max Load Pole
150kg	**40kg**

System X: **Bases**

Model	Mount	Dimensions	Max Load (Per Column)	Level Adjustment	Castor Compatible
BT8380-BASE	Freestanding	950 x 86mm	200kg	N/A	☑
BT8380-SHB	Freestanding	600 x 86mm	50kg	N/A	N/A
BT8380-FSB	Freestanding	890 x 604mm	70kg	N/A	N/A
BT8380-FFB	Bolt-Down	240 x 240mm	200kg	N/A	N/A
BT8380-AFB	Bolt-Down	183 x 213mm	200kg	+/-13.5mm	N/A
BT8380-RFB	Bolt-Down	262 x 88 x 406-806mm	150kg	N/A	N/A

ALSO AVAILABLE...

BT8380-CASTORS
4" Non-Marking Braked Castors

Fits onto **BT8380-BASE**
(Supplied in pairs)

■ BT8390-VESA200F
Interface Arms
for Small / Medium Sized Screens

Max Load	Max VESA Vertical
70kg	200

■ BT8390-VESA200T
Interface Arms with Tilt
for Small / Medium Sized Screens

Max Load	Max VESA Vertical	Tilt
70kg	200	20°

■ BT8390-VESA400F
Interface Arms
for Medium / Large Sized Screens

Max Load	Max VESA Vertical
70kg	400

■ BT8390-VESA400T
Interface Arms with Tilt
for Medium / Large Sized Screens

Max Load	Max VESA Vertical	Tilt
70kg	400	20°

■ BT8390-VESA400MAF
Interface Arms with Micro-Adjustment
for Medium / Large Sized Screens

Max Load	Max VESA Vertical
50kg	400

■ BT8390-VESA400MAP
Pop-Out Interface Arms with Micro-Adjustment
for Medium / Large Sized Screens

Max Load	Max VESA Vertical
50kg	400

System X: XL Interface Arms

■ BT8390-VESA600F
Interface Arms
for Large Screens
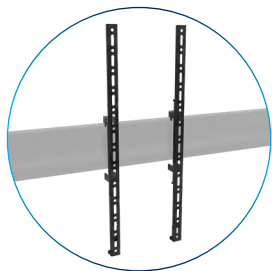
Max Load	Max VESA Vertical
70kg	600

■ BT8390-VESA800F
Interface Arms
for XL Screens
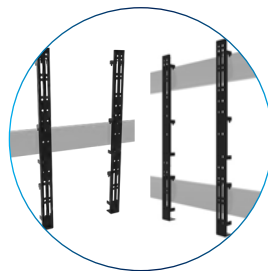
Mounts on 1 or 2
BT8390 Rails

Max Load 1 Rail	Max Load 2 Rails	Max VESA Vertical
70kg	200kg	800

■ BT8390-VESA1200F
Interface Arms
for XXL Screens
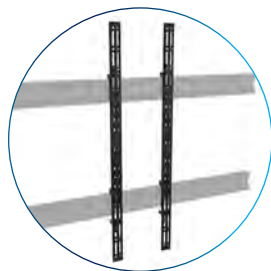
Mounts across 2 rails
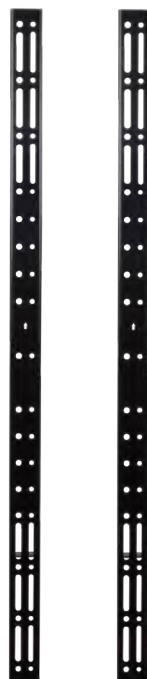
Max Load 2 Rails	Max VESA Vertical
200kg	1200

BT8390-SA
Adjustable Accessory Mounting Arm
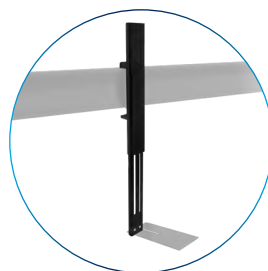
Adjustable mounting arm ideal for
mounting shelves, VC cameras, video
bars above or below the screen
see page 92

System X: **Interface Arms**

Model Number	Function	VESA*	Max Load	Micro-Adjustment
BT8390-VESA200F	Fixed	200	70kg	N/A
BT8390-VESA200T	Tilt	200	70kg	N/A
BT8390-VESA400F	Fixed	400	70kg	N/A
BT8390-VESA400T	Tilt	400	70kg	N/A
BT8390-VESA400MAF	Fixed, Micro-Adjustment	400	50kg	Depth: +/-10mm Height: +/-25mm
BT8390-VESA400MAP	Pop-Out, Micro-Adjustment	400	50kg	Depth: +/-10mm Height: +/-20mm
BT8390-VESA600F	Fixed	600	70kg	N/A
BT8390-VESA800F	Fixed	800	70kg / 200kg	N/A
BT8390-VESA1200F	Fixed	1200	200kg	N/A

*Refers to vertical VESA fixings only

B-Tech AV Mounts

BT8390-CFK
Collar Mounting Bracket

Attaches BT8390 rails to System 2 ∅50mm poles using collars
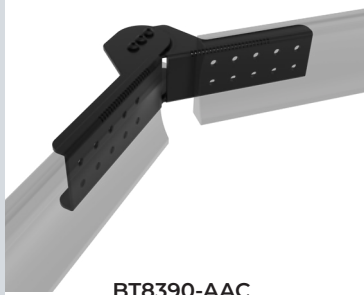
BT8390-AAC
Create curved installations

BT8390-AAC
Angle Adjustment Connector

Rail angle adjustment range: +/- 45°
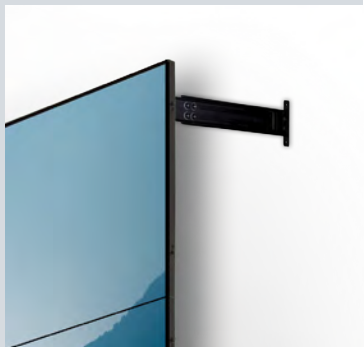
BT8380-WTB
Wall Tie-Back

Secures System X stands to adjacent walls

Adjustable arm extension: 214mm -707mm

BT8390-CMC
Keep cables tidy and secure along BT8390 rails

BT8390-CMC
Cable Management Clips

Supplied in packs of 3

BT8380-FFT
False Floor Trim

Split design ideal for retro fitting on installations

Custom covers for all screen sizes

BT8390-RCL
Rear Covers
for Landscape Displays

BT8390-RCP
Rear Covers
for Portrait Displays

SYSTEM 2

Ø50mm Pole Mounted Component Range

The System 2 Range is a component system that works on a modular principle based around the use of Ø50mm (2") poles, which can easily be cut to length and joined.

With various mounting options, poles can be attached to the wall, ceiling or System X bases and can hold all AV devices by clamping them to the poles using Ø50mm accessory collars. Specialist mounts for joists, purlins, I-beams and internal and external pole joiners make the System 2 Range a truly versatile and flexible modular mounting system that allows AV equipment to be mounted almost anywhere.

For complete product specifications, including technical drawings and colour options, scan the QR code for each product to view the online page.

Ø50mm Pole Components

Pole Mounts for the Ceiling, Wall and Floor

Combine System 2 & System X Components

SYSTEM2™

Quick-Start Guide:
Flat Screen Ceiling Mounts
Basic Installation

This quick start guide demonstrates the steps to create a basic flat-screen ceiling installation using the System 2 range. Follow the listed steps to create the ideal bespoke installation for your mounting needs.

for more information or to see how the range can be used in alternative installations, please get in touch with us at ***technical@btechavmounts.com***

STEP 1

STEP 2

STEP 3

STEP 4

Step 1:
Choose a Ceiling Mount

WALL FIXING KITS	
PRODUCT CODE	DESCRIPTION
BT7807	Heavy Duty Twin Pole Floor / Ceiling Mount
BT7808	Ceiling / Wall Mount with Tilt
BT7822 *(pictured)*	Heavy Duty Floor / Ceiling Mount
BT7851*	Telescopic Ceiling Mount
SPECIALIST MOUNTS	
BT7012	Purlin Mount
BT7017	I-Beam (Girder) Mount
BT7825	Truss Clamp
BT7831	Wall Mounting Bracket

***BT7851 Telescopic Ceiling Mount** does not require an additional pole - go straight to Step 3*

Step 2:
Choose a Ø50mm Pole

POLES	
PRODUCT CODE	LENGTH*
BT7850-050	0.5m
BT7850-100	1m
BT7850-150 *(pictured)*	1.5m
BT7850-200 *(pictured)*	2m
BT7850-300	3m

**To extend poles, choose a joiner listed below and an additional pole to fit to.*

POLE JOINERS	
PRODUCT CODE	DESCRIPTION
BT7823 *(pictured)*	Internal Pole Joiner
BT7824	External Pole Joiner

Step 3:
Choose a Screen Mount

FLAT SCREEN MOUNTS			
PRODUCT CODE	DESCRIPTION	MAX VESA*	COLLARS REQ.
BT7510	Fixed Mount	100	1
BT7511 *(pictured)*	Mount with Tilt	100	1
BT7518	Mount with Tilt & Swivel	100	2
BT7551	Pole Mount	100	0
BT7523	Mount with Tilt	200	1
BT8431	Mount with Tilt	400	2
BT8441	Fixed Mount	400	2
BT8432	Mount with Tilt	600 X 400	2
BT9903	Fixed Mount	1000 X 600	4 *(twin poles only)*
BT9910	Mount with Tilt	1000 X 600	4 *(twin poles only)*

Step 4: *(if required)*
Choose a Collar

COLLARS	
PRODUCT CODE	DESCRIPTION
BT7051	Heavy-Duty Accessory Collar
BT7052	Accessory Collar
BT7841 *(pictured)*	2-Piece Accessory Collar

*Please note some screen mounts do not require an accessory collar, please see **Step 3** for collar requirements*

BTech®

SYSTEM 2™

Quick-Start Guide:
Projector Mounts
Basic Installation

This quick start guide demonstrates creating a basic projector ceiling mount using the System 2 range. Follow the listed steps to create the ideal bespoke installation for your mounting needs.

for more information or to see how the range can be used in alternative installations, please get in touch with us at **technical@btechavmounts.com**

Step 1:
Choose a Ceiling Mount

WALL FIXING KITS	
PRODUCT CODE	DESCRIPTION
BT7807	Heavy Duty Twin Pole Floor / Ceiling Mount
BT7808	Ceiling / Wall Mount with Tilt
BT7822	Heavy Duty Floor / Ceiling Mount
BT7851* *(pictured)*	Telescopic Ceiling Mount
SPECIALIST MOUNTS	
BT7012	Purlin Mount
BT7017	I-Beam (Girder) Mount
BT7825	Truss Clamp
BT7831	Wall Mounting Bracket

***BT7851 Telescopic Ceiling Mount** does not require an additional pole - go straight to Step 3*

Step 2:
Choose a Ø50mm Pole

POLES	
PRODUCT CODE	LENGTH*
BT7850-050	0.5m
BT7850-100	1m
BT7850-150 *(pictured)*	1.5m
BT7850-200 *(pictured)*	2m
BT7850-300	3m

**To extend poles, choose a joiner listed below and an additional pole to fit to.*

POLE JOINERS	
PRODUCT CODE	DESCRIPTION
BT7823 *(pictured)*	Internal Pole Joiner
BT7824	External Pole Joiner

Step 3:
Choose a Projector Mount

COLLARS	
PRODUCT CODE	DESCRIPTION
BT899	Projector Mount
BT899XL *(pictured)*	Extra-Large Projector Mount
BT893	Heavy-Duty Projector Mount

SYSTEM 2™

Quick-Start Guide:
Flat Screen Ceiling Mounts
Intermediate Installation

This quick start guide demonstrates how to create a CCTV installation using the System 2 range. Follow the listed steps to create the ideal bespoke installation for your mounting needs. Start with the basics and add additional devices, such as screens or accessories, as desired

for more information or to see how the range can be used in alternative installations, please get in touch with us at **technical@btechavmounts.com**

Step 1:
Choose a Ceiling Mount

WALL FIXING KITS	
PRODUCT CODE	DESCRIPTION
BT7807	Heavy Duty Twin Pole Floor / Ceiling Mount
BT7808 *(pictured)*	Ceiling / Wall Mount with Tilt
BT7822	Heavy Duty Floor / Ceiling Mount
BT7851*	Telescopic Ceiling Mount
SPECIALIST MOUNTS	
BT7012	Purlin Mount
BT7017	I-Beam (Girder) Mount
BT7825	Truss Clamp
BT7831	Wall Mounting Bracket

*****BT7851 Telescopic Ceiling Mount** does not require an additional pole - *go straight to Step 3*

Step 2:
Choose a Ø50mm Pole

POLES	
PRODUCT CODE	LENGTH*
BT7850-050	0.5m
BT7850-100 *(pictured)*	1m
BT7850-150	1.5m
BT7850-200	2m
BT7850-300	3m

***To extend poles, choose a joiner listed below and an additional pole to fit to.*

POLE JOINERS	
PRODUCT CODE	DESCRIPTION
BT7823 *(pictured)*	Internal Pole Joiner
BT7824	External Pole Joiner

Step 3:
Choose a CCTV Mount*

DOME CAMERA MOUNT	
PRODUCT CODE	DESCRIPTION
BT6010 *(pictured)*	Security Dome Camera Mount

*****For more CCTV mounting solutions refer to the System V range on from *page 140*

STEP 1

STEP 2

If Required **STEP 5**

Optional Extras **STEP 4**

STEP 3

Step 4: *(optional)*
Choose a Screen Mount

FLAT SCREEN MOUNTS			
PRODUCT CODE	DESCRIPTION	MAX VESA	COLLARS REQ.
BT7510	Fixed Mount	100	1
BT7511 *(pictured)*	Mount with Tilt	100	1
BT7518	Mount with Tilt and Swivel	100	2
BT7532	Fixed Mount	200	1
BT7523	Mount with Tilt	200	1
BT8431	Mount with Tilt	400	2
BT8441	Fixed Mount	400	2
BT8432	Mount with Tilt	600 × 400	2
BT8442	Fixed Mount	600 × 400	2

Step 5: *(if required)*
Choose a Collar

COLLARS	
PRODUCT CODE	DESCRIPTION
BT7051	Heavy-Duty Accessory Collar
BT7052	Accessory Collar
BT7841 *(pictured)*	2-Piece Accessory Collar

SYSTEM2™

Quick-Start Guide:
Floor-to-Ceiling Media Setup
Advanced Installation

This quick start guide demonstrates the steps to create an advanced floor-to-ceiling installation using the System 2 range. Customise your installation as desired with an almost endless amount of screens and accessories using our diverse range of System 2 compatible mounts.

for more information or to see how the range can be used in alternative installations, please get in touch with us a ***technical@btechavmounts.com***

STEP 1
STEP 2
Optional Extras **STEP 6**
If Required **STEP 5**
STEP 4
STEP 3

Step 1:
Choose a Ceiling Mount

WALL FIXING KITS	
PRODUCT CODE	DESCRIPTION
BT7807	Heavy Duty Twin Pole Floor / Ceiling Mount
BT7808	Ceiling / Wall Mount with Tilt
BT7822 *(pictured)*	Heavy Duty Floor / Ceiling Mount
BT7851*	Telescopic Ceiling Mount
SPECIALIST MOUNTS	
BT7012	Purlin Mount
BT7017	I-Beam (Girder) Mount
BT7825	Truss Clamp
BT7831	Wall Mounting Bracket

***BT7851 Telescopic Ceiling Mount** does not require an additional pole - go straight to Step 3*

Step 2:
Choose a Ø50mm Pole

POLES	
PRODUCT CODE	LENGTH*
BT7850-050	0.5m
BT7850-100 *(pictured)*	1m
BT7850-150	1.5m
BT7850-200	2m
BT7850-300	3m

**To extend poles, choose a joiner listed below and an additional pole to fit to.*

POLE JOINERS	
PRODUCT CODE	DESCRIPTION
BT7823 *(pictured)*	Internal Pole Joiner
BT7824	External Pole Joiner

Step 3:
Choose a Floor Fixing

FLOOR FIXINGS	
PRODUCT CODE	DESCRIPTION
BT7056	Floor Fixing Kit
BT7807	Heavy-Duty Twin Pole Floor / Ceiling Mount
BT7822	Heavy-Duty Single Pole Floor / Ceiling Mount

Step 4:
Choose a Screen Mount

FLAT SCREEN MOUNTS			
PRODUCT CODE	DESCRIPTION	MAX VESA	COLLARS REQ.
BT7510	Fixed Mount	100	1
BT7511	Mount with Tilt	100	1
BT7518	Mount with Tilt and Swivel	100	2
BT7551	Pole Mount	100	0
BT7532	Fixed Mount	200	1
BT7523 *(pictured)*	Mount with Tilt	200	1
BT8431	Mount with Tilt	400	2
BT8441	Fixed Mount	400	2
BT8432	Mount with Tilt	600 x 400	2
BT9903	Fixed Mount	1000 x 600	4 *(twin poles only)*
BT9910	Mount with Tilt	1000 x 600	4 *(twin poles only)*

Step 5: *(if required)*
Choose a Collar

COLLARS	
PRODUCT CODE	DESCRIPTION
BT7051	Heavy-Duty Accessory Collar
BT7052	Accessory Collar
BT7841 *(pictured)*	2-Piece Accessory Collar

*Please note some screen mounts do not require an accessory collar, please see **Step 3** for collar requirements*

Step 6: *(optional)*
Add Accessories

SHELVES AND ADAPTORS		
PRODUCT CODE	DESCRIPTION	COLLARS REQ.
BT7033	300 x 300mm AV Shelf	1 or 2*
BT7032	500 x 380mm AV Shelf	1 or 2*
BT7880	Apple® TV Mount	1
BT7863	VC Camera Shelf	1
BT7871 / BT7873 BT7874 /BT7875 / BT7877 BT7878 /BT7879	Video Bar Mounting Plates	1
BT7864	Twin-Pole VC Camera Shelf	2
BT7865	Keyboard and Mouse Shelf	2*

**BT7032 / BT7033 / BT7865 can be mounted on single or twin poles*

Step 1
Choose a pole mount

Ceiling Mounts

Colour Options

Colour Options

BT7822 | BT7808

Colour Options

Colour Options

BT7851 | BT7807

Specialist Mounts

BT7012 | BT7017 | BT7825

Wall Mounts

BT7831

Floor Mounts

Colour Options

Colour Options

Colour Options

BT7056 | BT7822 | BT7807 | BT8380-RFB

Step 2
Choose a pole

Ø50mm Poles

Standard
BT7850-050 (0.5m)
BT7850-100 (1m)
BT7850-150 (1.5m)
BT7850-200 (2m)
BT7850-300 (3m)

Heavy-Duty *only available in black*

BT7853-200 (2m)
BT7853-300 (3m)

Colour Options

Pole Joiners

BT7823

Colour Options

BT7824

Finishing Ring

BT7055

Swivel Pole Adaptor

BT7852

Ø50mm Accessory Collars

BT7052 | BT7841 | BT7051

Collar Kit

BT8390-CFK

System X Mounting Rails & Components

BT8390-050 (0.5m)
BT8390-070 (0.7m)
BT8390-100 (1m)
BT8390-150 (1.5m)
BT8390-175 (1.75m)
BT8390-200 (2m)
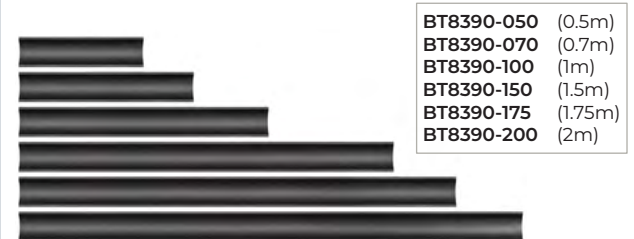
Choose suitable System X screen interface arms to use with mounting rails

Create a custom pole mounted solution in 4 simple steps

The System 2 range is a component-based mounting system designed around the use of Ø50mm poles. For flexibility and convenience, components are supplied individually and can be used to create custom installations to suit any application. System 2 is also compatible with the System X range for ceiling-mounted videowall applications.

Step 3
Choose a collar or mount

Ø50mm Double Collar

Colour Options

BT7051

Ø50mm Single Collars

Colour Options

BT7052   BT7841

Column / Pillar Clamp

BT7832

Flat Screen Pole Interface

BT7551

Security Camera Mount

BT6010

Projector Mounts

BT893

BT899XL   BT899

Step 4
Choose screen interface kit and/or accessory

Twin Pole Flat Screen Mount

4 Collars Required

BT9901   BT9903   BT9910

Adaptors

BT7502   BT7542   BT7540

BT7564   BT7565

Flat Screen Mounts

1 Collar Required

BT7510   BT7511   BT7523

2 Collars Required

BT7518   BT7532

2 Collars Required (Single Pole), 4 Collars Required (Double Pole)

BT7550   BT8441   BT8431   BT8442   BT8432

Full Service Flat Screen Mounts

2 Collars Required   4 Collars Required

BT8309   BT8312   BT8310XL

Shelf Adaptor

BT7031

Shelves and Accessory Mounts

1 Collar Required

BT7033   BT7863   BT7866   BT7871 / BT7873 / BT7874 / BT7875 / BT7878/BT7879

2 Collars Required

BT7032   BT7865   BT77

2 Collars Required

BT7862   BT7864

System 2: Poles

BT7850
Ø50mm Pole

5 Pole Lengths Available*

BT7850-050	0.5m Pole
BT7850-100	1m Pole
BT7850-150	1.5m Pole
BT7850-200	2m Pole
BT7850-300	3m Pole

BT7853
Heavy Duty Ø50mm Pole

2 Pole Lengths Available*

BT7853-200	2m Pole
BT7853-300	3m Pole

BT7850 pole colour options: Black, Chrome or White (0.5m, 1m 1.5m)

***Poles can be joined together using a pole joiner or cut down to size upon request**

System 2: **Pole Joiners**

No visible join using internal joiners

BT7823
Internal Pole Joiner
for Ø50mm Poles

Not suitable for use with BT7853 Heavy Duty Poles

Features cable management hole

BT7824
External Pole Joiner
for Ø50mm Poles

Can also be used as a bolt-down floor mount for Floor-to-Ceiling installations

Can also be used as a bolt-down floor mount for Floor-to-Ceiling installations

Up to +90° tilt of pole
Ideal for angled ceilings or walls

Tool-less adjustment of ceiling drop In 25mm increments

BT7822
Heavy Duty Ceiling / Floor Mount
for Ø50mm Poles

Max Load: 150kg

BT7807
Heavy Duty Twin Pole Ceiling / Floor Mount
for Ø50mm Poles

Max Load: 200kg

BT7808
Ceiling / Wall Mount With Tilt
for Ø50mm Poles

Max Load: 140kg
Tilt: 90°

BT7851
Adjustable Drop Ceiling Mount
for Ø50mm Poles

Max Load: 100kg

Fits 'C' and 'Z' section purlin with a minimum height of 95mm

BT7012
Purlin Mount
for Ø50mm Poles

Max Load	Tilt
140kg	45°

Adjustable clamp width 80mm -250mm

BT7017
I-Beam / Girder Mount
for Ø50mm Poles

Max Load	Tilt
140kg	36° / 36°

Truss compatibility: Ø42mm - Ø50mm

BT7825
Truss Mount
for Ø50mm Poles

Max Load Single Screen	Max Load Back-to-Back
70kg	140kg

Ideal for floor-to-wall or Ceiling-to-wall installations

BT7831
Wall Mounting Bracket
for Ø50mm Poles

Max Load
150kg

System 2: **Ceiling Mounts**

	BT7822	BT7807	BT7808	BT7851	BT7012	BT7017	BT7825	BT7831
Max load	150kg	200kg	140kg	100kg	140kg	140kg	70kg	150kg
Tilt	N/A	N/A	+90°	N/A	+45°	+/-36°	N/A	N/A
Ceiling	☑	☑	☑	☑	☑	☑	☑	N/A
Floor	☑	☑	N/A	N/A	N/A	N/A	N/A	N/A
Wall	N/A	N/A	☑	N/A	N/A	N/A	N/A	☑
Specs	Plate Dims: Ø150mm	Plate Dims: 426 x 150mm	Plate Dims: 200 x 71mm	Ceiling Drop: 600-1000mm	Fits Purlins: 'C' & 'Z' sections	Clamp Width: 80mm - 250mm	Truss compatibility: Ø42 - Ø50mm	Distance from Wall 145mm
Colour options	☑	☑	☑	☑	N/A	N/A	N/A	N/A

Fixes onto the back of a B-Tech flat screen mount or AV accessory

BT7052
Ø50mm Accessory Collar

Ideal for retro-fitting AV Accessories onto System 2 Ø50mm poles

BT7841
Ø50mm 2-Piece Accessory Collar

Use collars to pole mount System X rails

BT7051
Ø50mm Heavy Duty Accessory Collar

Adds swivel to the attached bottom pole

BT7852
Swivel Adaptor
for Ø50mm Poles

Max Load	Swivel	
70kg	360°	

BT7056
Floor Fixing Kit
for Ø50mm Poles
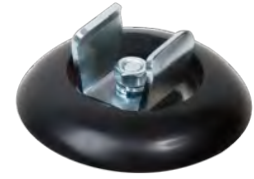
BT7055
Ceiling Finishing Ring
for Ø50mm Poles

Suitable for vertical columns with circumferences between 140mm - 750mm

No drilling required

BT7832
Column / Pillar Clamp

Use with a collar compatible screen mount

Max Load **50kg**

System 2: **Flat Screen Mount**

The following AV mounts attach directly to the bottom of System 2 BT7850 Poles

BT7551
Flat Screen Ceiling/Desk Mount with Tilt & Swivel
for Ø50mm Poles

Suitable for ceiling or floor mounting

Recommended Max Screen	Max Load	Max VESA	Tilt	Swivel	Rotation
32" 81cm	23kg	100	15° / 90°	360°	360°

Attaches to the bottom of BT7850 Poles

Suitable for dome cameras with fixings between 63.5mm -103.5mm

BT6010
Security Dome Camera Mount
for Ø50mm Poles

Max Load	
25kg	

Suitable for projectors with fixings up to 370mm

BT899
Projector Mount
with Micro-Adjustment

Max Load	Yaw	Pitch	Roll
25kg	360°	-13° / +13°	-6° / +6°

Suitable for projectors with fixings up to 493.5mm

BT899XL
XL Projector Mount
with Micro-Adjustment

Max Load	Yaw	Pitch	Roll
25kg	360°	-13° / +13°	-6° / +6°
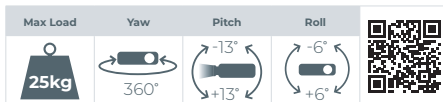
Suitable for XL projectors with fixings up to 873mm

BT893
Heavy Duty Projector Mount
with Micro-Adjustment

Max Load	Yaw	Pitch	Roll
70kg	25°	-10° / +20°	-6° / +6°

Provided as individual components, floor stands can be designed and assembled to precisely meet your specific installation needs.

B-Tech floor stands offer versatility with options for either Ø50mm floor poles or stylish aluminium columns designed to accommodate displays up to 75". The slim, low-profile bases are equipped with non-marking rubber feet, convenient grab handles for easy handling, and a cover plate for enhanced aesthetics. Mount your screen at any height along the pole or column, and B-Tech accessories such as AV shelves and video bar mounting plates can be seamlessly attached to the uprights.

To custom-build a floor stand, start by selecting a suitable base based on the screen and installation location. Then, add a pole (available in three heights) or a 1.8m column (offered in three colours). Choose an appropriate screen interface from B-Tech's wide range of flat-screen mounts. Finally, include component shelves or other accessories as needed. A joining plate is also available for those looking to integrate System X mounting rails and interface arms onto the stand.

For complete product specifications, including technical drawings and colour options, scan the QR code for each product to view the online page.

Key Features

- Low-profile floor bases designed for use with single or twin B-Tech floor stand poles or BT8381 columns
- Screen interface kits and accessories are all available separately
- Compatible with B-Tech's System X and System 2 ranges to create a variety of flat-screen floor stands
- Heavy-duty bases made from 6mm thick steel construction
- Non-marking rubber feet
- Grab handles allow for easy handling
- Cover plate hides grab handles for a tidy finish
- Accessorise stands with AV shelves and video bar mounts
- Integrated cable management for a tidy finish

Landscape and Portrait Mounting

Accessorise with AV Components

Twin Screen Mounting

Customised Flat Screen Floor Stands

Step 1
Choose A Base

Base Covers for Poles

BT4002-SPC   BT4002-TPC

Freestanding Bases

BT4000

BT4001

BT4002

Base Covers for Columns

BT4002-SCC   BT4002-TCC

Fixed Floor Bases

BT8380-AFB   BT8381-FFB   BT8380-RFB

Step 2
Choose A Pole

Ø50mm Poles

BT4107 (0.75m)
BT4116 (1.6m)
BT4118 (1.8m)

BT4107   BT4116   BT4118

Columns

Colour Options

BT8381 (1.8m)

Step 3
Choose An Adaptor

Tilt Adaptor

BT7027

Collar

BT7052

BT7841

Sliding Nuts

BT6174

Joining Kit

BT8381-JPS

Create a custom floor stand in 4 simple steps

B-Tech's flat screen floor stand and trolley components are available individually and can be used to create custom installations to suit any application.

Step 4
Choose A Screen Mount

Standard Screen Mounts

BT7510	BT7511	BT7518

BT7523	BT7532

BT8441	BT8431	BT7550
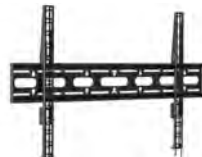
BT8442	BT8432	BT9903

Shelves and Video Bar Mounts

BT7871 - BT7878	BT7866	BT7863

BT7032	BT7033	BT7865

Shelf Arm

BT8390-SA

Mounting Rails

BT8390-050 (0.5m)
BT8390-070 (0.7m)
BT8390-100 (1m)
BT8390-150 (1.5m)

BT8390

Complete Floor Stand Solutions

Pole Solutions

BT8570	BT8571	BT8572	BT8573

Screen Enclosures
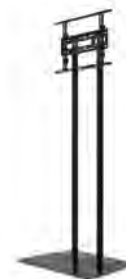
BT7901

BT8390-RCP

Column Solutions

BT8581	BT8582	BT8583

BT8581	BT8582	BT8583

Screen Interface Arms

BT8390-VESA200F   BT8390-VESA400F

BT8390-VESA200T   BT8390-VESA400T

BT8390-VESA400MAF   BT8390-VESA600F   BT8390-VESA1200F

BT8390-VESA400MAP   BT8390-VESA800F

Floor Stand Bases

BT4000
Small Floor Base
for use with a **Ø50mm Floor Stand Pole**

Max Load

8kg

Max load
when used with
a BT4116 pole

BT4001
Medium Floor Base
for use with a **BT8381 Column** or
a **Ø50mm Floor Stand Pole**

Max Load Column | **Max Load** Pole

35kg | **25kg**

BT4002
Large Floor Base
for use with **BT8381 Columns** or
a **Ø50mm Floor Stand Poles**

Max Load 1x Column/Pole | **Max Load** 2x Column/Pole

40kg | **70kg**
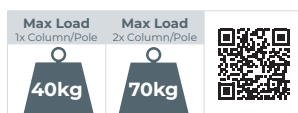
with a single
column
or pole | *with twin*
columns
or poles

BT8381-FFB
Fixed Floor Base
for use with a **BT8381 Column**

Max Load 1x Column | **Max Load** 2x Column

50kg | **80kg**

Cover Plates
for use with BT4000 / BT4001 / BT4002 Bases
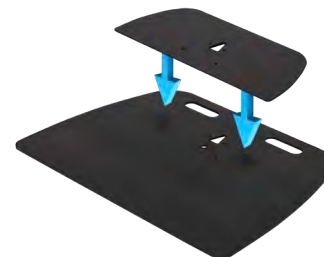
- Hides unused fixing holes and handles
- Order according to your preference for poles or columns and whether it is a single or double installation
- **BT4002-SPC** for use when installing a single pole to a base
  BT4002-SCC for use when installing a single column to a base
  BT4002-TPC for use when installing twin poles to a base
  BT4002-TCC for use when installing twin columns to a base
- Designed for use with B-Tech's BT4000*, BT4001 and BT4002 bases
- Supplied with double sided adhesive tape to fix the cover plates

Choose the cover plate to suit your installation

Floor Base	What verticals are you fitting to the base?			
Product Code	Single Pole	Single Column	Twin Poles	Twin Columns
BT4000	BT4002-SPC	X	X	X
BT4001	BT4002-SPC	BT4002-SCC	X	X
BT4002	BT4002-SPC	BT4002-SCC	BT4002-TPC	BT4002-TCC

Floor Bases

Model Number	Mounting	Max Load	Dimensions	No. Poles	No. Columns
BT4000	Freestanding	8kg	**W.**580mm x **D.**400mm	1	N/A
BT4001	Freestanding	35kg	**W.**700mm x **D.**515mm	1	1
BT4002	Freestanding	70kg	**W.**800mm x **D.**600mm	1 or 2	1 or 2
BT8381-FFB	Bolt-Down	50kg	**W.**220mm x **D.**160mm	N /A	1

BTech®

Ø50mm Floor Stand Poles

BT4107 (0.75m)

BT4116 (1.6m)

BT4118 (1.8m)
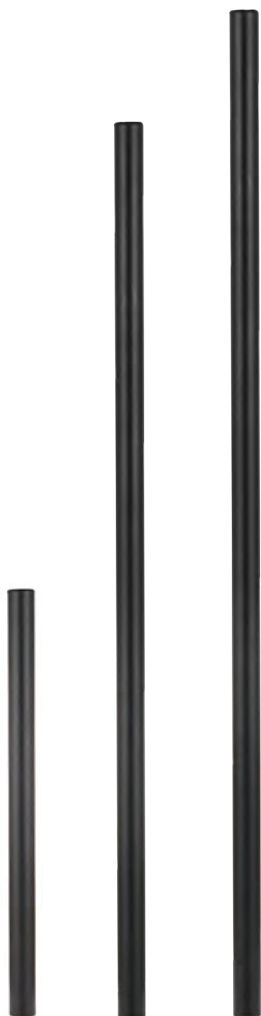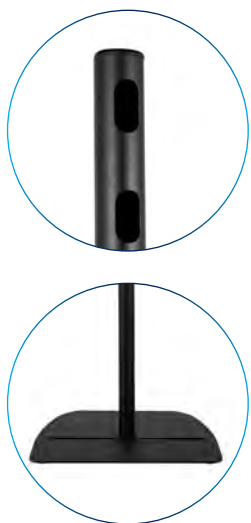
BT8381
Vertical Support Column (1.8m)
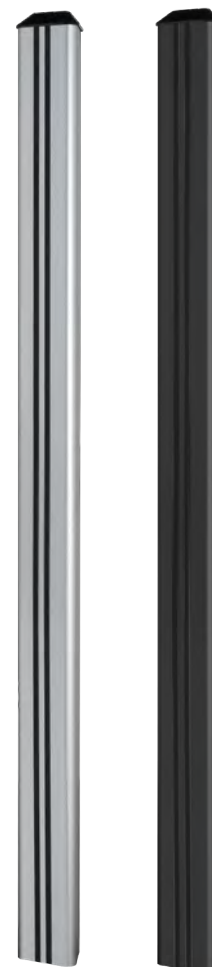
Mounting Accessories

BT7052
Ø50mm Accessory Collar

BT7841
Ø50mm 2-Piece Accessory Collar

Collars attach B-Tech Mounts to Poles (BT4107 / BT4116 / BT4118)

BT7027
Tilting Adaptor Plate for **Ø50mm Poles**

Ideal for low level stands

Max Load	Tilt
50kg	90°
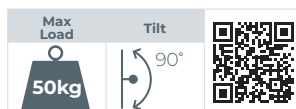
BT8381-JPS
Rail-To-Column Joining Plate

Attaches a BT8390 Rail to a BT8381 Column
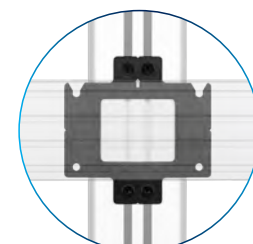
SYSTEM V™
Ø38mm Components & Ceiling Mounts for Security Systems

The System V Range of mounting solutions is a specialist range of products designed to install security cameras and CCTV systems into public spaces such as retail, transportation, corporate, government and leisure environments.

System V is a collection of mounting components designed around the use of Ø38mm poles, available in three lengths *(that can also be joined together using a pole joiner)* to install dome cameras and flat screens from the ceiling. The components encompass ceiling mounts, poles, a collar for affixing screen mounts, camera mounting plates catering to small to large dome cameras, and a 1.5" threaded adaptor compatible with equipment adhering to the NPT standard. Additionally, an adaptor is available to incorporate ceiling mounts from B-Tech's versatile System 2 range, facilitating CCTV installations that necessitate specialised mounts for I-Beams, Purlins, and Truss systems.

For convenience complete mounting solutions are also available to order - *See page 158.*

Mount CCTV Dome Cameras

Use Collars to attach Flat Screen Mounts

Build to your requirements

Step 1
Choose A Pole Mount

Step 2
Choose A Pole

Ceiling Mounts

BT5920

BT5921

BT5925

BT5922

Ceiling Mount Adaptor

BT5950

SYSTEM 2™

BT7825
Truss Clamp

BT7012
Purlin Mount

Ø38mm Poles

Finishing Ring

BT5953

BT5935-100 (1m)   BT5935-200 (2m)   BT5935-300 (3m)

Pole Joiners
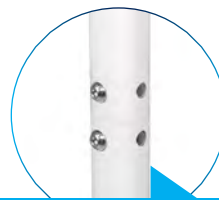
Join x2 **BT5935 Ø38mm Poles** to extend the drop of **System V** installations

BT5923

Create a custom pole mounted solution in 4 simple steps

The **System V** range is a component based system based around the use of Ø38mm poles. For greater flexibility and convenience, components are supplied individually and can be used to create custom installations to suit any application.

Step 3
Choose A Collar Or Mount

Ø38mm Collar
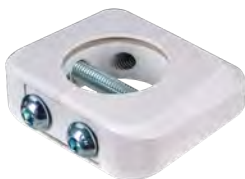
BT5952

Security Camera Mounts

BT5909

BT5910

BT5911

NPT Adaptor

Attaches a **NPT 1.5" Security Camera** to a **System V Pole**

BT5951

Step 4
Choose Screen Interface Kit

Flat Screen Mounts

BT7510	BT7511	BT7523

BT7518	BT7532

Complete Kits
Off-The-Shelf Kits

Flat Screen Mounts
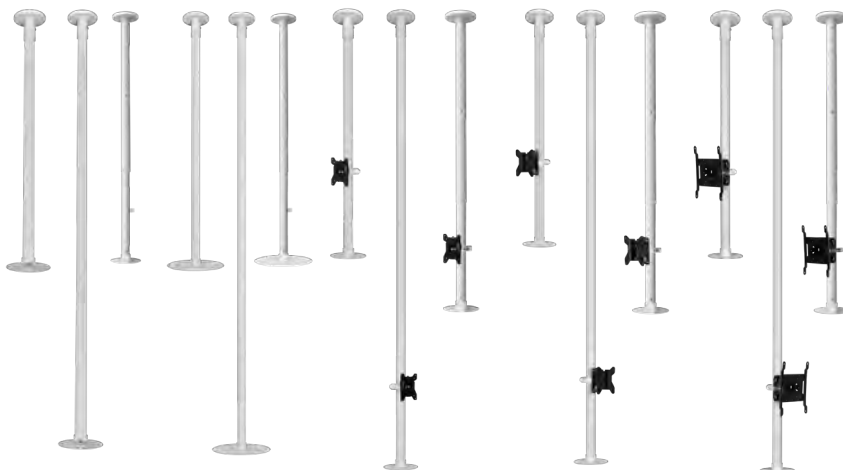
BT5960	BT5961	BT5962	BT5963	BT5964
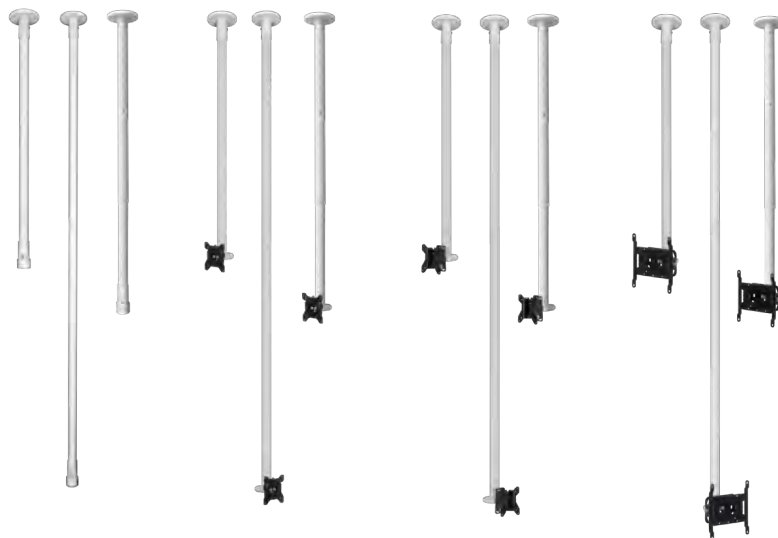
BT5965	BT5970	BT5971	BT5972

BT5920
Fixed Ceiling Mount
for use with **BT5935** Ø38mm Poles

Max Load
75kg

BT5921
Ceiling Mount with Tilt
Tilt suitable for mounting on angled ceilings or walls

Max Load	Tilt
75kg	90°

BT5922
Girder / Purlin Mount

Max Load	Tilt
70kg	90°

Adjustable clamp suitable for:
I-beams (w: 65 - 267mm)
C-section, Z section,
Sigma-section Purlins (w: 50 - 230.5mm)

BT5925
Adjustable Drop Ceiling Mount

Max Load
25kg

BT5935
Ø38mm Pole
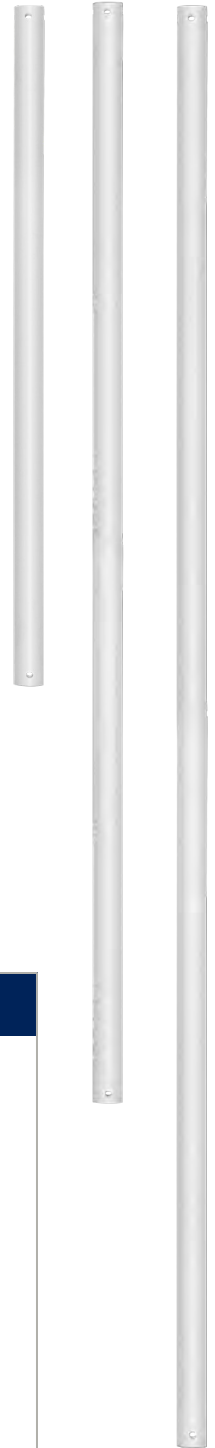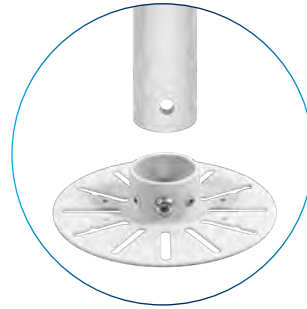
Fits easily to other **System V** Components such as **BT5920 Ceiling Mount** and **BT5910 Camera Mount**

Available in 3 pole lengths

BT5935-100	1m Pole
BT5935-200	2m Pole
BT5935-300	3m Pole

System V: **Pole Joiner**

Join x2 **BT5935 Ø38mm Poles** to extend the drop of a **System V** installation

BT5923
Internal Pole Joiner
for use with **BT5935 Ø38mm Poles**

System V: **Ceiling Mounts**

Model Number	Total Max Weight	Max Load Mounting On 1 Side Of Pole	Tilt	Dimensions
BT5920	75kg	N/A	N/A	Ø120 x 103mm
BT5921	75kg	25kg*	90°	150 x 70 x 63.5mm
BT5922	70kg	40kg*	90°	330 x 151 x 80mm
BT5925	25kg	25kg*	N/A	Ø120 x 833-1472mm

*Max load if mounting on only one side of the pole. Max load of ceiling mount increases when mounting on both sides or the bottom of the pole.

BT5909
Small Dome Security Camera Mount
for use with **BT5935** Ø38mm Poles

Max Load
5kg

BT5910
Dome Security Camera Mount
for use with **BT5935** Ø38mm Poles

Max Load
5kg

BT5911
Large Dome Security Camera Mount
for use with **BT5935** Ø38mm Poles
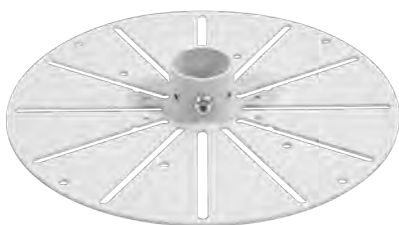
Max Load
5kg

System V **Camera Mounts**

Model Number	Max Load	Camera Fixings Dimensions	Plate Diameter
BT5909	5kg	51mm - 90mm	Ø120mm
BT5910	5kg	51mm -127.5mm	Ø144mm
BT5911	5kg	51mm - 251.5mm	Ø268mm

■ Small   ■ Medium   ■ Large

System V: **Mounting Accessories**

BT5952
Accessory Collar
for use with **BT5935 Ø38mm Poles**

Attach a range of **B-Tech Screen Mounts** to a **System V Pole**

BT5951
NPT Adaptor
for use with **BT5935 Ø38mm Poles**

Max Load
25kg

Attach an **NPT 1.5" (38mm) Security Camera** to a **System V Pole**

BT5950
Ø38mm Pole Adaptor
to allow the use of **System 2 Ø50mm Ceiling Mounts** to **System V Poles**

BT7825 Truss Clamp

BT5953
Pole Ring
for use with **BT5935 Ø38mm Poles**

Surveillance & Security Mounting Solutions

Complete mounting solutions designed to seamlessly install security cameras, flat screens, and CCTV systems in various public spaces, including retail, transportation, corporate, government, and leisure environments.

Constructed using System V components, we have created a range of ready-made ceiling mount kits designed to cover some of our most popular installations. These kits offer options for pole mounting single dome cameras, a small to medium-sized flat screen, or a combination of both camera and screen. Tailored for use with System V's Ø38mm poles, these solutions are available in two lengths, utilising either a one or two-meter pole.

For a more custom approach, individual components within the System V range are available (*see page 152*). Poles can be joined together for an extended ceiling drop, and an adaptor is offered to enable the use of these components with B-Tech's versatile System 2 range. This flexibility allows CCTV installations onto I-Beams, Purlins, and Truss systems.

For complete product specifications, including technical drawings and colour options, scan each product's QR code to view the online page.

Key Features

- Complete mounting kits to mount a dome security camera, a screen or both from the ceiling
- Available in a choice of two different drop lengths
- Multiple grub screws allow micro-adjustment of the pole to ensure a perfectly angled drop
- Safety bolts ensure pole and camera mount are securely joined for a safe installation
- Includes cover plates for a smart installation
- Integrated cable management allows cables to pass through the centre of the pole
- Components are also available to order individually

Dome Camera
Ceiling Mounts

Flat Screen
Ceiling Mounts

Camera and Screen
Ceiling Mounts

BT5960
CCTV Ceiling Mount
for small - medium
Dome Security Cameras

Available in 2 pole lengths

BT5960-FD100	1m Pole
BT5960-FD200	2m Pole

Adjustable Drop

BT5960-AD	833-1472mm

Max Load
5kg

BT5961
CCTV Ceiling Mount
for large Dome
Security Cameras
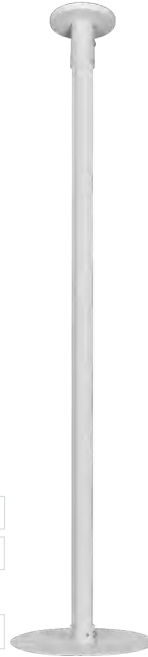
Available in 2 pole lengths

BT5961-FD100	1m Pole
BT5961-FD200	2m Pole

Adjustable Drop

BT5961-AD	833-1472mm

Max Load
5kg

BT5965
CCTV Ceiling Mount
with NPT Adaptor

Available in 2 pole lengths

BT5965-FD100	1m Pole
BT5965-FD200	2m Pole

Adjustable Drop

BT5965-AD	833-1472mm

Max Load
25kg

Flat Screen & Dome Camera Ceiling Mounting Kit

BT5962
CCTV Ceiling Mount
Mounts a Flat Screen
and Dome Camera

Available in 2 pole lengths

BT5962-FD100	1m Pole
BT5962-FD200	2m Pole

Adjustable Drop

BT5962-AD	833-1472mm

Recommended Max Screen	Max Load Screen	Max VESA	Max Load Camera
28" 71cm	20kg	100	5kg

BT5963
CCTV Ceiling Mount
Mounts a Flat Screen
with tilt and Dome Camera

Available in 2 pole lengths

BT5963-FD100	1m Pole
BT5963-FD200	2m Pole

Adjustable Drop

BT5963-AD	833-1472mm

Recommended Max Screen	Max Load Screen	Max VESA	Tilt
28" 71cm	20kg	100	10° 17°

Max Load Camera
5kg

BT5964
CCTV Ceiling Mount
Mounts a Flat Screen
with tilt and Dome Camera

Available in 2 pole lengths

BT5964-FD100	1m Pole
BT5964-FD200	2m Pole

Adjustable Drop

BT5964-AD	833-1472mm

Recommended Max Screen	Max Load Screen	Max VESA	Tilt
47" 120cm	25kg	200	40° 40°

Max Load Camera
5kg

BTech®

BT5970
Flat Screen Ceiling Mount for VESA 100 Screens

BT5971
Flat Screen Ceiling Mount with Tilt for VESA 100 Screens

BT5972
Flat Screen Ceiling Mount with Tilt for VESA 200 Screens

Available in 2 pole lengths

| BT5970-FD100 | 1m Pole |
| BT5970-FD200 | 2m Pole |

Adjustable Drop

| BT5970-AD | 833-1472mm |

Available in 2 pole lengths

| BT5971-FD100 | 1m Pole |
| BT5971-FD200 | 2m Pole |

Adjustable Drop

| BT5971-AD | 833-1472mm |
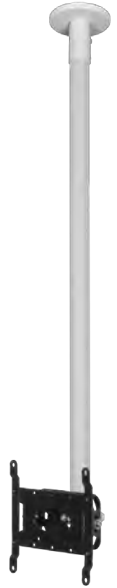
Available in 2 pole lengths

| BT5972-FD100 | 1m Pole |
| BT5972-FD200 | 2m Pole |

Adjustable Drop

| BT5972-AD | 833-1472mm |

Recommended Max Screen: 28" 71cm | Max Load: 20kg | Max VESA: 100

Recommended Max Screen: 28" 71cm | Max Load: 20kg | Max VESA: 100 | Tilt: 10°/17°

Recommended Max Screen: 47" 120cm | Max Load: 40kg | Max VESA: 200 | Tilt: 40°/40°

Surveillance & Security Mounting Solutions

Model Number	Mount	Max Camera Weight	Camera Fixings	Max Screen Weight	Screen VESA	Recommended Screen Size	Screen Tilt	Ceiling Drop
BT5960-FD	Camera	5kg	51.5mm - 127.5mm	N/A	N/A	N/A	N/A	1m / 2m
BT5960-AD	Camera	5kg	51.5mm - 127.5mm	N/A	N/A	N/A	N/A	833-1472mm
BT5961-FD	Camera	5kg	51.5mm -251.5mm	N/A	N/A	N/A	N/A	1m / 2m
BT5961-AD	Camera	5kg	51.5mm -251.5mm	N/A	N/A	N/A	N/A	833-1472mm
BT5962-FD	Camera & Screen	5kg	51.5mm - 127.5mm	20kg	100	10"-28"	N/A	1m / 2m
BT5962-AD	Camera & Screen	5kg	51.5mm - 127.5mm	20kg	100	10"-28"	N/A	833-1472mm
BT5963-FD	Camera & Screen	5kg	51.5mm - 127.5mm	20kg	100	10-"28"	+17°/-10°	1m / 2m
BT5963-AD	Camera & Screen	5kg	51.5mm - 127.5mm	20kg	100	10-"28"	+17°/-10°	833-1472mm
BT5964-FD	Camera & Screen	5kg	51.5mm - 127.5mm	25kg	200	22"-47"	+/-40°	1m / 2m
BT5964-AD	Camera & Screen	5kg	51.5mm - 127.5mm	25kg	200	22"-47"	+/-40°	833-1472mm
BT5965-FD	Camera	25kg	NPT (1.5")	N/A	N/A	N/A	N/A	1m / 2m
BT5965-AD	Camera	25kg	NPT (1.5")	N/A	N/A	N/A	N/A	833-1472mm
BT5970-FD	Screen	N/A	N/A	20kg	100	10"-28"	N/A	1m / 2m
BT5970-AD	Screen	N/A	N/A	20kg	100	10"-28"	N/A	833-1472mm
BT5971-FD	Screen	N/A	N/A	20kg	100	10"-28"	+17°/-10°	1m / 2m
BT5971-AD	Screen	N/A	N/A	20kg	100	10"-28"	+17°/-10°	833-1472mm
BT5972-FD	Screen	N/A	N/A	25kg	200	22"-47"	+/-40°	1m / 2m
BT5972-AD	Screen	N/A	N/A	25kg	200	22"-47"	+/-40°	833-1472mm

Index

Colour Key:
● New Product

B Tech ®
AV Mounts

Full Range
Product Catalogue
2025 / 2026

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