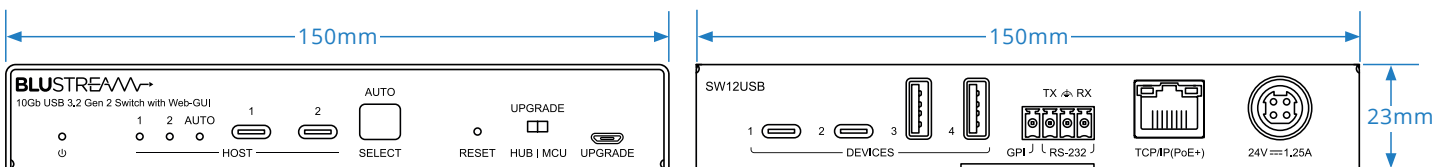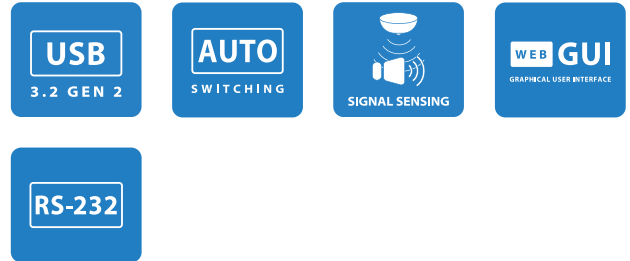# SW12USB

BLUSTREAM

10Gb USB 3.2 Gen 2 Switch

Description

The SW12USB is a USB 3.2 Gen2 10Gb switcher, supporting 4 x USB devices that can be switched to 2 x USB-C host connections.

The SW12USB supports auto switching between host devices using signal sense, or manually controlled via the front-panel push buttons, Web-GUI, TCP/IP, or RS-232

USB 3.2 GEN 2	**AUTO SWITCHING**	**SIGNAL SENSING**	**WEB GUI** GRAPHICAL USER INTERFACE
RS-232			

150mm — 23mm

Key Features

- USB 3.2 Gen2 switch allowing up to 4 x USB peripheral devices to connect to 2 x USB hosts
- Features 2 x USB-C and 2 x USB-A device inputs and 2 x USB-C hosts
- USB 3.2 Gen2 connectivity with data transfer rate up to 10Gbps
- Backwards compatible with USB 2.0 and 1.1
- Auto or manual switching
- Plug-and-play with no drivers, downloads, or software required

- Features 1 x GPI port for integration with 3rd party products
- Features 802.3at PoE+ for powering of product from PoE+ network
- Local 24v power supply input for when network switch does not support PoE+
- Web interface module for control and configuration of SW12USB
- Control via front panel buttons, RS-232, or TCP/IP

BLUSTREAM SDVoE ALLIANCE HDMI HIGH-DEFINITION MULTIMEDIA INTERFACE HDBT Dante Dolby dts

Specifications

- Dimensions (W x D x H): 150mm x 110mm x 23mm
- Shipping Weight: 0.6kg
- Operating Temperature: 32°F to 104°F (0°C to 40°C)
- Storage Temperature: -4°F to 140°F (-20°C to 60°C)
- Power Supply: 24V/1.25A DC, 4-pin DIN connector

Connectivity

- USB Device: 2 x USB Type A female, 2 x USB Type C female
- USB Host: 2 x USB Type C female
- GPI / RS-232 Serial Port: 1 x 4-pin Phoenix connector
- TCP/IP Control: 1 x RJ45, female
- Firmware Upgrade: 1 x Micro-USB

Package Contents

1 x SW12USB
1 x 24V/1.25A DC Power Supply
1 x Quick Reference Guide
1 x Mounting Kit

Regulatory Compliance

CAN ICES-003(B) / NMB-003(B)

BLUSTREAM   SDVoE ALLIANCE   HDMI   HDBaseT   Dante   Dolby   dts