

BASO15 Compact 15" bass reflex cabinet

Highlights:

- 2 x Speakon compatible connector in recessed connector dish (linkthrough)
- 15" high-performance woofer
- · Impact resistant die-cast frame
- DuraWeather™ cone treatment
- SolidGrip™ carry handles

The BASO cabinets are universally useable passive bass cabinets. Their bass reflex design is engineered to be as compact as possible while giving the maximum performance in terms of sound quality and pressure. Their enclosures are crafted out of sturdy high-quality plywood while their elegant design enables them to be placed in any environment. The BASO15 is loaded with a 15" high-performance woofer with an RMS power rating of 700 Watt and maximum power of 1400 Watt. The strength of this loudspeaker originates from a 4" voice coil which is allowed to extra long excursions. Displacements are precisely controlled by the dual low-loss suspension resulting in a superior linear behaviour. These carefully selected high-grade materials in collaboration with accurate acoustical craftsmanship results in an impressive combination of punch and low frequency extension without compromises. The highly efficient design results in a sensitivity of 99 dB with a capability of continuous sound pressure production up to 127 dB. The frequency response ranges from 38 Hz up to 300 Hz while going down to 34 Hz at -10 dB. Besides these acoustical aspects, a lot of attention has been paid to all other aspects making it as versatile as possible. The enclosure is compact designed without any sacrifice to robustness due to the 18 mm high-quality plywood material finished with structured coating. The integrated carry handles and possibility to add an optional 35 mm pole adapter improve its mobility. Connections are made using two speakon compatible connectors located in a recessed connector dish, allowing link-through to other cabinets. This also allows close placement to any wall or corner.

Applications:

- Bars, restaurants
- Events
- Concert venues
- Clubs, discotheques
- · Live performances







Impedance:



System specifications:

| Speaker type | | 15" Bass reflex cabinet |
|------------------------------|-------------------|---|
| Max. Power | | 1400 W |
| RMS Power | | 700 W |
| Impedance | | 8 Ω |
| Sensitivity (1W/1m) | | 99 dB |
| Sound Pressure (Max. W/1m) | | 127 dB |
| Frequency | Response (± 3 dB) | 38 Hz - 300 Hz |
| | Range (-10 dB) | 34 Hz - 1 kHz |
| Bass reflex tuning frequency | | 41 Hz |
| Connectors | | 2 x Speakon compatible connector in recessed connector dish (linkthrough) |
| Drivers | | 15" Ferrite with low-loss suspension and 1.5" 4-layer wounded voice coil |

Product Features:

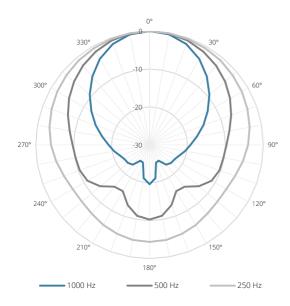
| Dimensions | | 450 x 534 x 525 mm (W x H x D) |
|-----------------------|----------------|--|
| Weight | | 31 kg |
| Operating temperature | | -20 °C ~ 60 °C |
| Construction | | 18 mm plywood with structured coating |
| Front finish | | Steel grill (18 gauge) |
| Mounting & handling | Rigging points | 3 x M6 mounting bracket installation holes on both sides |
| | Stand fitting | Optional 35 mm pole adapter |
| | Carry handles | Integrated carry handle on both sides |
| Colours | | Black (RAL9004) (BASO15/B) |
| | | White (RAL9003) (BASO15/W) |
| Accessories | Optional | MBK100 Bass cabinet mounting set |
| | | CHB196 35 mm pole adapter |

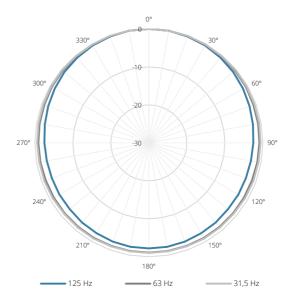
Variants:

- BASO15/B Black version
- BASO15/W White version

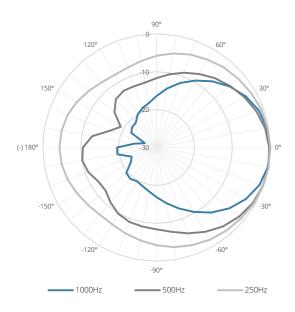
Acoustical data graphs:

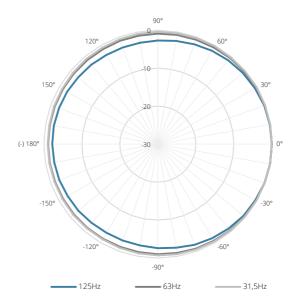
Horizontal Polars:





Vertical Polars:





Sensitivity:

