



BASO10

Compact 10" bass reflex cabinet

Highlights:

- High quality 15 mm plywood
- Compact design
- 2 x Speakon compatible connector in recessed connector dish (linkthrough)
- Flat & wide frequency range
- 10" high-performance woofer

The BASO cabinets are universally usable 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 BASO10 is loaded with a 10" high-performance woofer with an RMS power rating of 225 Watt and maximum power of 450 Watt. The strength of this loudspeaker originates from a four layer wound 1.5" voice coil in combination with an over-sized ferrite type magnet which provides an unusual high force factor. In combination with the low-loss suspension, this results in a linear behaviour with high efficiency and extremely wide frequency range. These carefully selected high-grade materials in collaboration with accurate acoustical craftsmanship results in a deep and true to nature reproduction of bass. The highly-efficient design results in a sensitivity of 96 dB with capability of continuous sound pressure production up to 120 dB. The frequency response ranges from 54 Hz up to 1.2 kHz while going down to 38 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 15 mm high-quality plywood material finished with structured coating. 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:

- Retail
- Corporate spaces
- Clubs, bars, restaurants



Impedance:



8 Ohm

System specifications:

Speaker type		10" Bass reflex cabinet
Max. Power		450 W
RMS Power		225 W
Impedance		8 Ω
Sensitivity (1W/1m)		96 dB
Sound Pressure (Max. W/1m)		120 dB
Frequency	Response (\pm 3 dB)	54 Hz - 1.2 kHz
	Range (-10 dB)	38 Hz - 2 kHz
Bass reflex tuning frequency		50 Hz
Connectors		2 x Speakon compatible connector in recessed connector dish (linkthrough)
Drivers		10" Ferrite with low-loss suspension and 1.5" 4-layer wounded voice coil

Product Features:

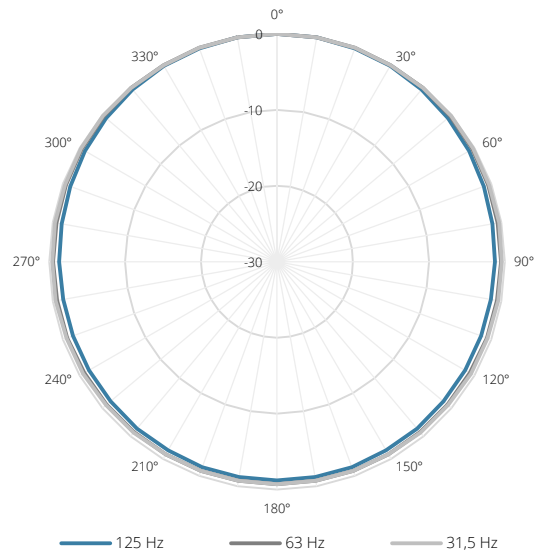
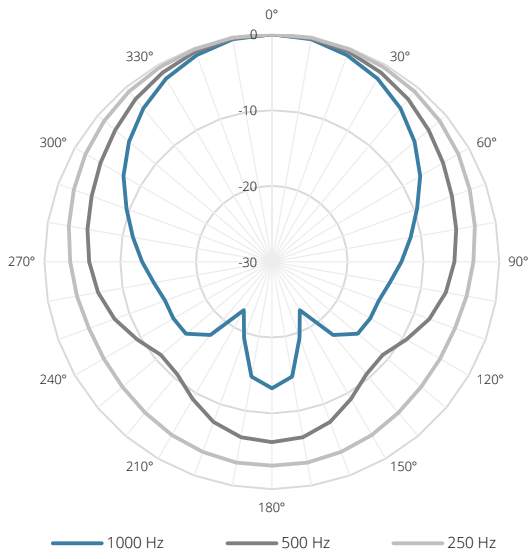
Dimensions		320 x 380 x 380 mm (W x H x D)
Weight		10 kg
Operating temperature		-20 °C ~ 60 °C
Construction		15 mm plywood with structured coating
Front finish		Steel grill (18 gauge)
Mounting & handling	Rigging points	3 x M6 mounting bracket installation holes on both sides
Colours		Black (RAL9004) (BASO10/B)
		White (RAL9003) (BASO10/W)
Accessories	Optional	MBK100 Bass cabinet mounting set

Variants:

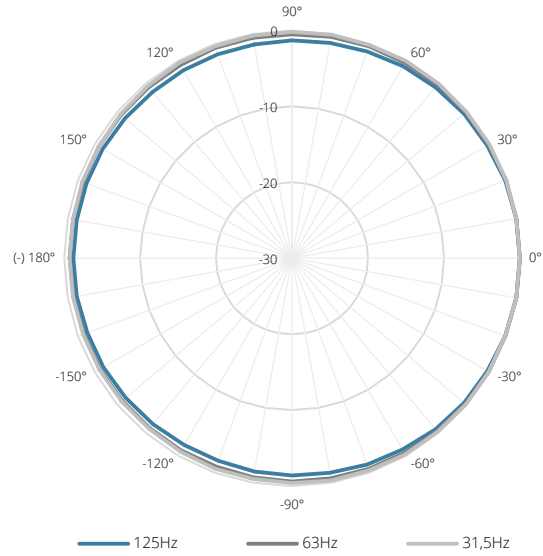
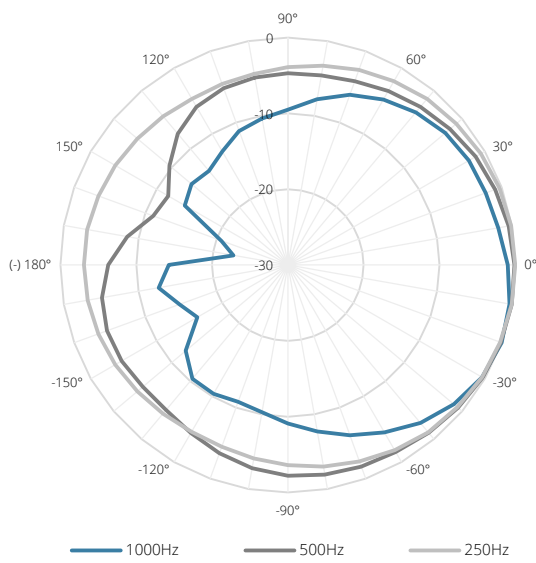
- BASO10/B - Black version
- BASO10/W - White version

Acoustical data graphs:

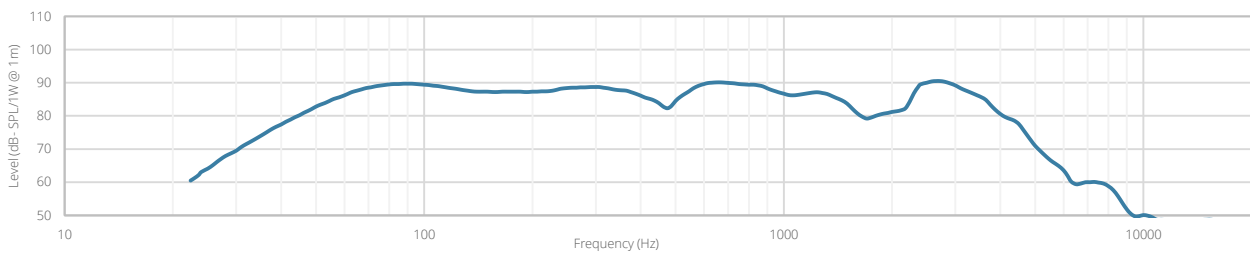
Horizontal Polars:

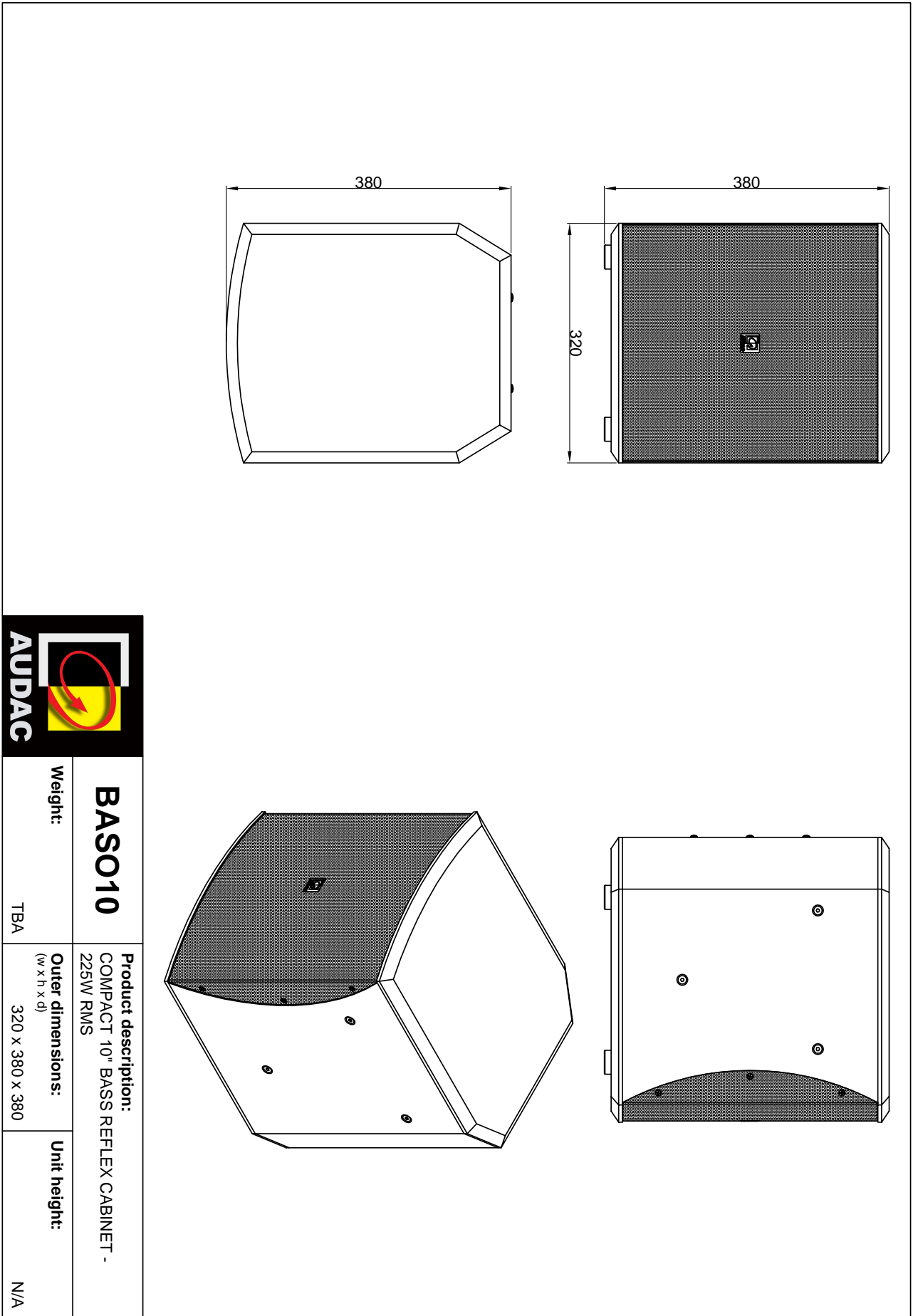


Vertical Polars:



Sensitivity:





<p>BASO10</p>	<p>Product description: COMPACT 10" BASS REFLEX CABINET - 225W RMS</p>	<p>Unit height: N/A</p>
<p>Weight: TBA</p>	<p>Outer dimensions: (w x h x d) 320 x 380 x 380</p>	