



The B17i is a compact installation subwoofer in a symmetrically vented enclosure, equipped with one 18" long excursion driver.

The fully symmetrical enclosure design enables identical performance all set-up variations. Also directional sub arrays with partly reversed subwoofers are unrestrictedly possible in all combinations. Whether upright or crosswise, stacked on top of each other or side- by-side.

The B17i comes with i-series standard screw terminal connections at the rear with optional speakON® and cable gland available. Four recessed M10 threads allow multiple mounting options via brackets or steel wires.

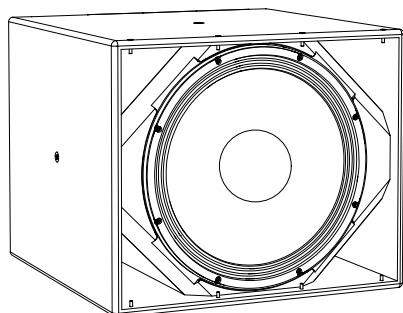
Key Features

- » Installation subwoofer in a compact, symmetrically bass reflex enclosure
- » 18" long excursion chassis with 4" voice coil and 2400W program power capacity
- » 4× M10 screw threads for mounting of swivel bracket and eyebolt
- » Equipped with i-series screw terminal; speakON® and cable gland optional
- » Coherent phase response with all TWAUDIÖ loudspeakers
- » Operation with dedicated TWAUDIÖ presets on Lab.gruppen, Powersoft or Dynacord TGX and IPX amplifiers

Applications

- » Galas, events and shows
- » Churches, houses of worship, religious places
- » Theatres and cultural places
- » Bars and restaurants
- » Arenas and sports venues
- » Concerts

Technical Data



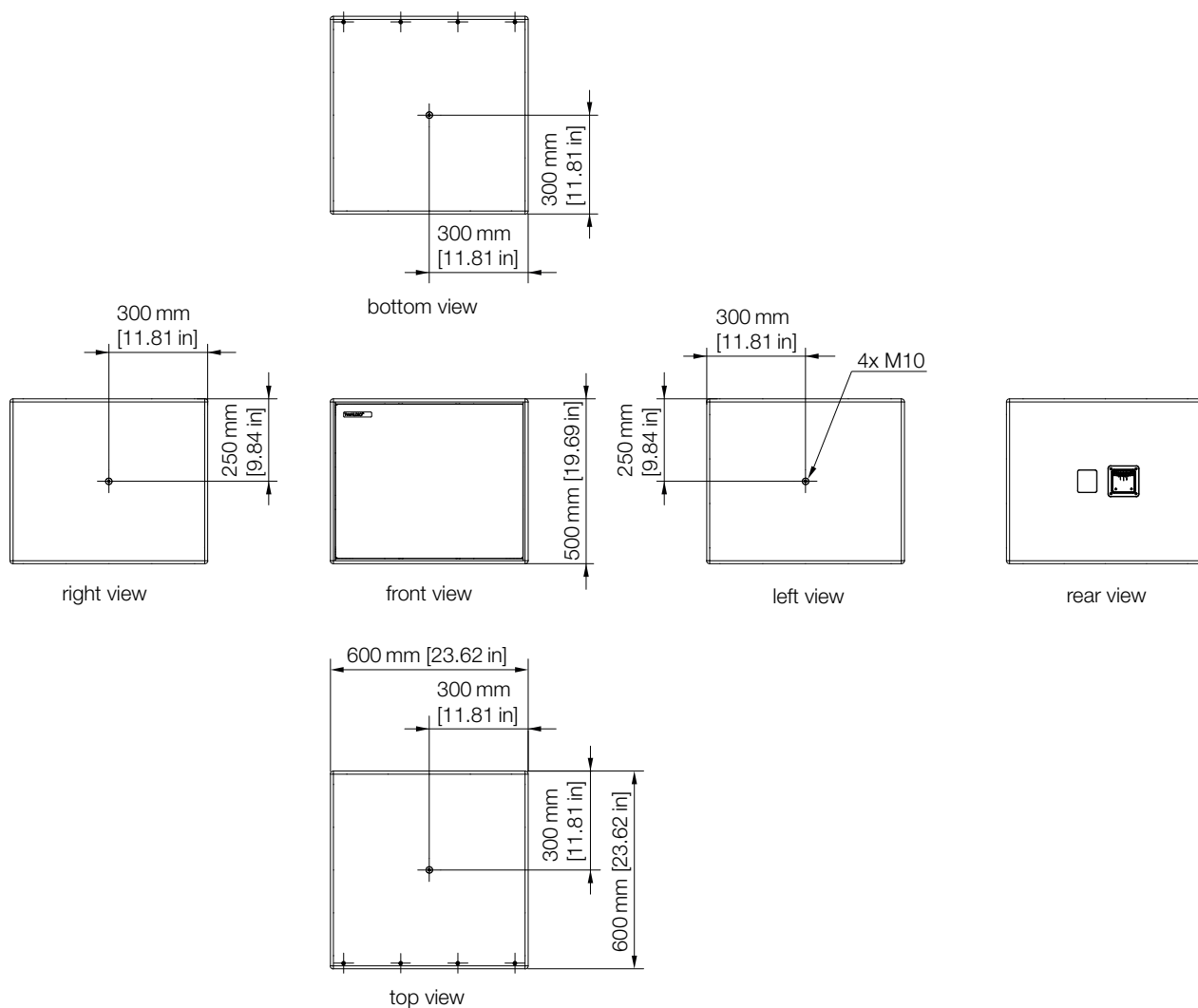
Drivers
Frequency range
Power capacity program/peak
Impedance
Sensitivity 1W/1m
SPLmax / 1m
Connection
Dimensions (H x W x D)

Weight
Finish

Accessories

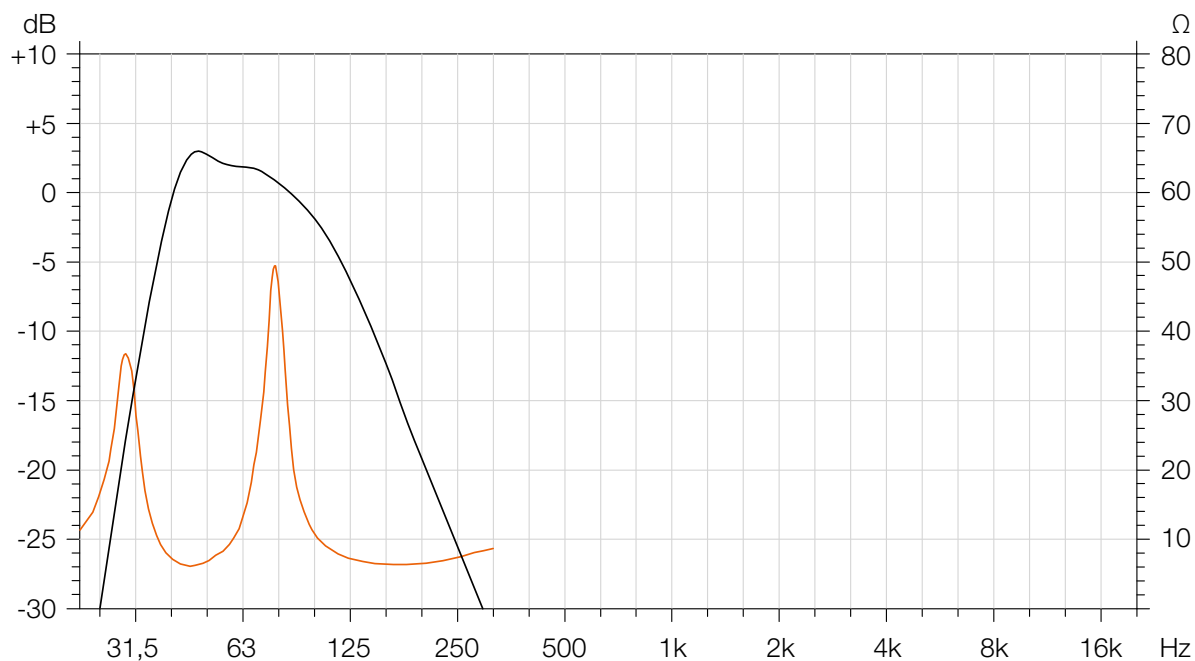
1x 18" LF
37 - 110Hz
2400/4800W
8 Ω
96dB
132dB
screw terminal IN± | LINK±
500x600x600mm |
19.69x23.62x23.62in
34 kg | 74.96lbs
Warnex textured paint
(RAL colors optional)
see twaudio.com

Technical Drawing



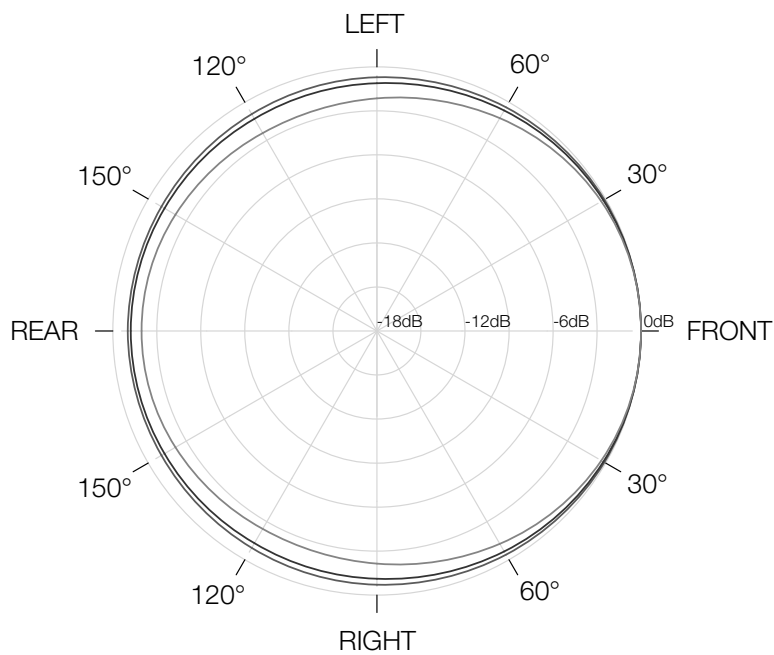
Frequency Response

Frequency response with preset | **IMPEDANCE**



Polar Pattern

40 Hz | 63 Hz | 100 Hz



Architect Specifications

The loudspeaker shall consist of a compact symmetrically bass reflex enclosure driven and protected by a dedicated powered amplified controller. The loudspeaker shall be a single-channel omnidirectional subwoofer. The enclosure shall feature four M10 threads for mounting swivel bracket or eyebolt. The enclosure shall be equipped with i-series screw terminal as standard; speakON® sockets and cable gland optional.

The enclosure shall feature one 18" long excursion neodymium LF transducer with 4" voice coil.

The usable system bandwidth shall be 37 Hz to 110 Hz.

Maximum peak SPL shall be 132 dB. The long-term handling capacity shall be 2400 W program and 4800 W peak. The nominal impedance of the TW AUDIO INTERNATIONAL GmbH aker shall be 8 Ω.

Manufacturer:

71636 Ludwigsburg (Germany)

The enclosure cabinet construction shall consist of first grade birch plywood. The front of the enclosure shall be protected by a perforated, powder-coated steel with flame retardant and hydrophobic, black fabric to the rear. The dimensions shall be 600 mm (23.62 in) in width, 500 mm (19.69 in) in height and 600 mm (23.62 in) in depth and the enclosure weight shall be 34.0 kg (75 lbs).

The enclosure shall feature four M10 threads for mounting accessories. The enclosure shall be connected via screw terminals as standard.

The loudspeaker shall be the TWAUDIO B17i.

References

The response curves of the system are available upon request – support@twaudio.com

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