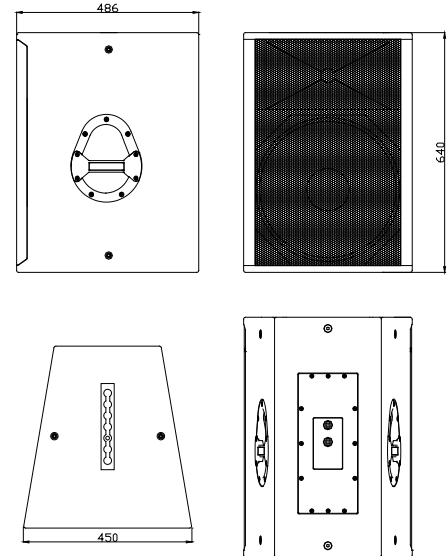


IBZA 15: Wide Coverage Loudspeaker



MAIN APPLICATIONS

- Theatrical sound reinforcement
- Near-field applications
- Stand alone system
- Fixed Installations
- Background music in disco and club

MAIN FEATURES

- Two-way full-range system
- 15"- LF / 1 x 1.4" HF compression driver
- 8 Ω nominal impedance
- Long-lasting reliability

DESCRIPTION

The **IBIZA15** is the largest cabinet of **IBZA ONE Series**. It is a trapezoidal full-range loudspeaker high performance, wide-bandwidth system in a compact and efficient package. Extended frequency response is provided by a bass reflex tuned 15" low frequency driver and high frequency 1.4" compression driver mounted on a 80°x50° constant directivity horn.

The two-way system is designed for applications where high output is required with a strong low-mid power from a compact enclosure. It has been designed for use as stand-alone full-range speaker or together with a sub woofer (E.G. SW215 or SW18VR).

The box houses multiple internal rigging points for ground-support, truss and wall mounting, pole mount socket, and speakON® connectors.

The cabinet has been made with the latest techniques ensuring a perfect and rigid constructions. Weatherized finish is provided, as the enclosure is coated with rugged Poliurea texture finish and protected with special grills.

The system is available in both passive (IBZA15) and active (bi-amped) versión without networking (IBZA15A) or with networking remote PC control (IBZA15-PCC3)

Frequency Response	48 Hz - 18 kHz*
Frequency Response: Free Field	56 Hz - 17 kHz ±3 dB
SPL (1m)	129 dB SPL
Maximum Peak SPL	135 dB SPL
Transducers: Low/High Frequency	1 x 15" cone drivers and 1 x 1.4" HF driver on a CD horn
Sensitivity (1W/1m)	101 dB
Dispersions (HxV)	80° x 50°
Recommended amplifier	PA2100/PA4.1500/T6-44
Power (Nominal)	700 W
Power (Peak)	1400 W
Rate Impedance	8 Ω
Input Connectors	IN: 1xNL4 SpeakON® LINK: 1 X NL4 SpeakON®
NET Weight	34,8 kg (76,72 lbs)
Dimensions	640 x 450 x 486 mm (HxWxD) (25.20" x 17.71" x 19.13")
Construction	16mm birch plywood. Finished in black semi-matt textured Polyurea weatherized coating.
Protective Grille	Powder coated perforated steel with acoustically transparent reticulated foam

*Recommended maximum operating frequency range. Response depends on loading conditions and room acoustics.



Pº Ind. Monte Boyal, C/Encinar 282
45950 Casarrubios del Monte (Toledo), SPAIN.
Phone: +34 918 170 110
Fax: +34 918 183 053
www.tecnaire.com
sales@tecnaire.com