

Ibiza One Series

IBIZA Series is the ultimate reference for all kind of venue environments where high-end audio, sound quality, stunning aesthetics, extreme sound pressure level and reliability are required. IBIZA series can be sold in passive version as well as self-powered DSP control ones. Active "A" version includes a factory preset setting of the speaker that assures a perfect sound. Active

"PCC" version adds to factory preset setting the possibility of networking loudspeaker system control via software.

PCC Technology transforms a standard powered speaker into an active device, namely a PCC speaker, controlled with a small laptop via software. A standard PCC speaker houses one or more module amps and a DSP processor. All these

PCC speakers are linked by a network through a USB interface to the laptop. Once connected, we can control in real time the parameters of each speaker such as volume, graphic equalisation, parametric equalisation, crossover, internal delays, compressor-limiters, check test, save and recall of presets, mute, transfer spectrum analysis, r.t.a. spectrum control, phase check, and more.

IBIZA Series offers unbeatable audio performance for dance environments, where high-output, low-distortion, and the highest quality sound are required.

IBIZA series are synonymous with exceptional sound quality and reliability, designed for the most discerning DJ and audio systems contractor.



IBZA 12

The IBZA12 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 12 inch LF driver and a 1" inch exit compression driver mounted on an asymmetric rotatable (50°-100°) x 60° HF horn.

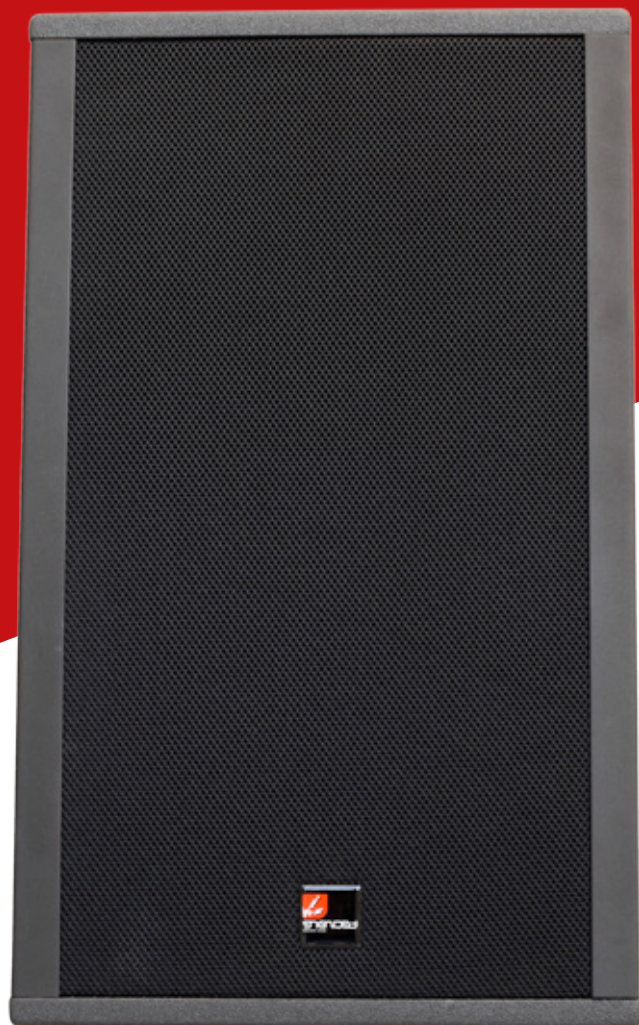
This two-way system is designed for applications where very high output is required from a compact enclosure. It has been designed for use as stand-alone full-range speaker or together with a passive sub woofer (E.G. the SW118M or SW115).

The box houses multiple internal rigging points for ground-support, truss and wall mounting, pole mount socket, and Speakon NL4 connectors.

The enclosure has been made with the latest techniques ensuring a perfect and rigid construction.

Weatherized finish is provided, as the cabinet is coated with rugged Polyurea texture finish and protected with specially grills. The system's choice can be passive (IBZA12), and self-powered without networking (IBZA12A) or with networking remote PC control (IBZA12 PCC).

IBZA12 PCC is self-powered with two way amplification and controlled with a DSP built inside. With the mouse of a small laptop, the sound engineer can vary, in real time, any of the parameters on each of the speakers. After starting TECNARE software, the system will identify the speakers connected to the net, showing them in the network window of the program. It is only necessary to choose the speaker to be managed for the sound engineer to control everything. The program allows the storage of as many presets as desired, which can be loaded at any time. In this way the operation's sound systems become much more flexible. A lot of patching is avoided reducing rack controls drastically.



Is a™ designed and
manufactured in Spain by



Engineering Specifications

IBZA 12

Frequency Response: 56 Hz - 19 kHz \pm 4dB, measured on axys.

Nominal Dispersion: Asymmetric rotatable (50°-100°)
x60° HF horn. @-6db points.

Impedance: 8 Ohm.

SPL Maximum: 133 dB

Power Handling: #480 W nominal. *900 W continuos.

Dimensions (HxWxD): 600 x 360 x 380 mm.

Net Weight: 19 kg passive, 22 kg active "A" version,
25 kg active PCC version.

Components: 1x12" LF driver, 1x1" HF driver on an
asymmetric rotatable horn.
"A" active version features a two way module (800
w/8 ohms or 1200 w/ 4 ohms) + 100 w/ 8 ohms.

Construction: 16mm birch plywood. Finished in black
semi-matt textured Polyurea weatherized
coating. Two recessed carrying handle.

Grille: Powder coated perforated steel with
acoustically transparent reticulated foam.

Flying Hardware: M8 rigging points.

2 hours test made with continuous pink noise signal
(6 dB crest factor).

* Power calculated on rated minimum impedance.

* Power on Continuous Program is defined as
3 dB greater than the nominal rating.



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