

iS Series

Compact Subwoofer

1 x 15" Neodyme (3" voice coil)
Bass Reflex

Features

Minimum height and width
Accuracy in low frequency reproduction
Sonic impact and precision

Applications

Very compact mobile system
Unobtrusive in fixed installations
Stage monitoring drum fill

Specifications

42 Hz - 180 Hz @ -10dB
138 dB SPL Max @ 1m
900 W AES - 8 ohms

The iS115 is an extremely compact and efficient subwoofer for either fixed installations or mobile applications. It features a single 15" neodymium cone driver. This exclusive design significantly reduces the volume of the acoustic load in order to obtain the best size / low cutoff frequency ratio as well as a significant efficiency gain in terms of useable bandwidth and perfect membrane movement control. This driver takes advantage of a forced thermal cooling, which drastically reduces thermal compression, resulting in high sound pressure capacity.

In terms of ergonomics, the iS115 features two integrated handles, recessed input connectors, a pole-mount point and protective skids.

iS115

Compact subwoofer

Max SPL : 138dB at 1m

Bandwidth : 42Hz-180Hz

Continuous power : 900W

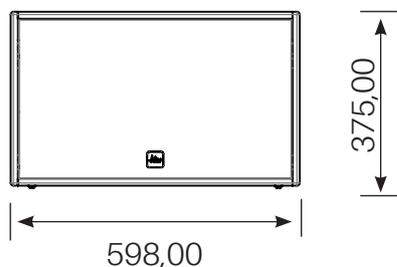


iS115

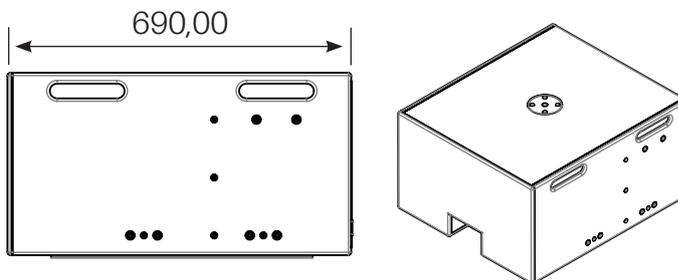
Technical Specifications

Mechanical drawings

Front view



Side and Top view



Technical Specifications

Features

iS115

Description	Compact subwoofer
Bandwidth (± 10 dB)	42 Hz - 180 Hz
SPL max @1m	138 dB SPL (1)
Nominal directivity ($H^\circ \times V^\circ$)	Omnidirectionnal (2)
Nominal impedance	8 ohm

Components

Transducers	1 x 15" Neodyme
Topology	-
Type of load	Bass Reflex
Way and amplification section	1 way, mono amplified

Power

AES	900 W (3)
Maximum power handling	3600 W (4)

Construction

Cabinet / Painting	15 mm Finnish Birch plywood / Black impact resistant aquarethane
Dimensions H, L, P (mm)	14,7" x 23,5" x 27,1" (375 x 598 x 690 mm)
Weight (kg)	72 lb (32,7 kg)
Connectors	2 x Speakon NL4MP (5)
Handles	2 integral cut-out handle
Front face	2,5mm acoustically transparent perforated steel covered with black acoustic tissue
Fittings	M20 insert, pole mount socket
Color	Black RAL 9005
IP	43

Options & Accessories

iS115BH AA	Hanging bumper for iS115
COL	Specific RAL color option

Electronics

Amplifiers	MPA series
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