

High-power speaker

Product information:

The PX series are compact full-range loudspeaker cabinets for a wide variety of indoor or outdoor applications. They come in four different models, each of them with different size and performance meeting the requirements for every specific application. The PX115 is the 15" model of the PX family, consisting of a 15" high output woofer and a compression driver with 1.3" voice coil. The compression driver is fitted with a 90° x 75° coverage horn which can be rotated allowing both horizontal and vertical use. Thanks to the high-quality components and an accurately optimized integrated passive crossover network with tweeter overload protection, the PX115 delivers a clear and natural sound with an RMS power of 300 Watt and a maximum power of 600 Watt. The frequency range (-10 dB) starts from 45 Hz up to 20 kHz and the sensitivity (1W / 1m) reaches 100 dB while a maximum continuous sound pressure level from 125 dB can be achieved. The construction of the cabinets is made of medium-density fiberboard with a durable textured and scratch resistant EPDM coating. The front side of the cabinet is finished with a powder-coated steel grill lined with acoustically transparent backing. Recessed carry handles on both sides of the cabinet make carrying easy. Positioning and suspension of the speaker are easily achieved by using the standard 35 mm pole adapter on the bottom side and M10 rigging points. An optional mounting bracket provides a complete solution for wall mounting. Two speaker connectors on the rear side of the cabinet provide reliable connections with easy link-through to other cabinets.

Applications:

- · Clubs
- Events
- · Concert venues





Properties:



Rotatable

Impedance:

 Ω 80hm

System specifications:

Speaker type		2-way
Program power handling		600 W
Continuous power (AES)		300 W
Impedance		8Ω
Sensitivity (1W/1m)		100 dB
Sound Pressure (Max. W/1m)		125 dB
Frequency	Response (± 3 dB)	60 Hz - 19 kHz
	Range (-10 dB)	45 Hz - 20 kHz
Crossover	Frequency	2 kHz
	Туре	Passive built-in
Dispersion	Horizontal	90°
	Vertical	75°
Connectors		2 x Speakon compatible (Linkthrough)
Drivers	HF	1.3" Compression driver
	MF	15"

Product Features:

Dimensions		17.13 × 30.079 × 19.49 " (W × H × D)
Weight		77.16 lb
Construction		Medium Density Fibreboard with structured coating
Front finish		Powder coated steel grill with lining
Mounting & handling	Rigging points	8 x M10
	Stand fitting	1.38 " pole adapter on bottom
		M10 screw flange on top
	Carry handles	On both sides
Colours		Black (RAL9005) (PX115MK2)
		White (RAL9010) (PX115MK2/W)
Accessories	Optional	CPB115P Protective cover bag
		MBK115 Wall mounting bracket