

# PS15



HH

## 1 x 15" Passive 2-Way Point Source Speaker

### FEATURES

- 1 x 15" low-frequency driver, 1 x 3" high-frequency driver.
- 133dB Max SPL (Peak).
- Frequency Response of 45Hz 18kHz (±3dB).
- $90^{\circ}$  (H) x  $60^{\circ}$  (V) dispersion angle.
- Robust wooden enclosure with a wear-resistant finish.

#### **APPLICATIONS**

- Bars
- Clubs
- Wedding Venues
- Houses of Worship
- Mobile DJs
- Portable Live Sound Reinforcement

#### DESCRIPTION

The PS15 is a full-range 2-way passive point source loudspeaker that comprises 1 x 15" specially designed low-frequency driver alongside 1 x 3" magnesium alloy high-frequency compression driver with a maximum SPL of 133dB (Peak).

The PS15 has a horizontal dispersion angle of 90°, and a vertical dispersion angle of 60°.

The unique and solid structure of the PS15 reduces unwanted resonance of the cabinet. This helps to prevent sound colouration, minimizes distortion and improves the overall output efficiency.

Mounting options include 10 x M8 mounting points as well as a pole-mount socket. The PS15 also features 2 side handles making it well suited to portable live sound reinforcement applications.

The wooden enclosure is composed of robust plywood, finished with black paint and fitted with a hexagonal mesh steel grille with acoustic foam backing.







# Specifications

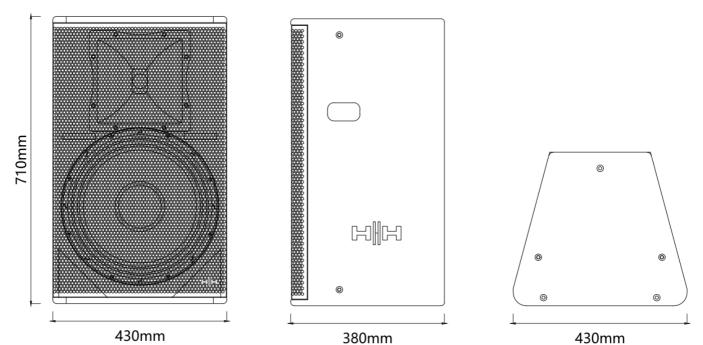
Specifications	
System type	2-way Point Source Loudspeaker
Frequency Response	45Hz-18kHz (±3dB)
	35Hz-18kHz (-10dB)
Horizontal Coverage	90°
Angle	
Vertical Coverage	60°
Angle	
Power Rating	500W Continuous, 2000W Peak
Maximum SPL	127dB Continuous, 133dB Peak
Sensitivity	100dB(1W@1m)
Nominal Impedance	8Ω
Speaker	
LF Driver	1×15" low-frequency driver
HF Driver	1×3" high-frequency compression driver
Enclosure	
Cabinet	Plywood
Finish	Painted Black
Grille	Hexagonal Mesh Black Perforated Steel with Acoustic Foam
	Backing
Fittings	2 x Side handles, Pole-mount socket, Mounting points
Mounting Points	10x M8
Connect	
Connectors	2 x speakON NL4
Pin Connections	1+/-
(Input)	
Pin Connections (Link)	1+/- and 2+/-
Dimensions (H/W/D)	710×430×380mm
Weight	30kg





## DIMENSIONS





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