



# PS8

## 1 x 8" Passive 2-Way Point Source Speaker

## **FEATURES**

- 1 x 8" low-frequency driver, 1 x 2" high-frequency driver.
- 126dB Max SPL (Peak).
- Frequency Response of 85Hz 20kHz (±3dB).
- 90° (H) x 60° (V) dispersion angle.
- Robust wooden enclosure with a wear-resistant finish.

#### **APPLICATIONS**

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



## **DESCRIPTION**

The PS8 is a full-range 2-way passive point source speaker that comprises 1 x 8'' low-frequency driver alongside 1 x 2'' high frequency compression driver with a maximum SPL of 126dB (Peak).

The PS8 has a horizontal dispersion angle of 90°, and a vertical dispersion angle of 60°.

The PS8 features a unique cabinet structure which greatly reduces unwanted cabinet resonance assisting in the reduction of sound colouration, minimizing distortion and improving the overall output efficiency.

Mounting options include 8 X M8 mounting points and a pole-mount socket. The rear panel offers input and link connections via Speakon NL4.

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



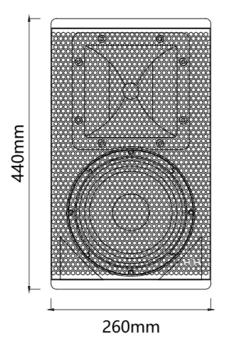
# Specifications

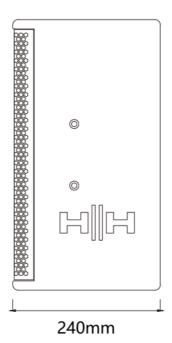
Specifications	
System type	2-way Point Source Loudspeaker
Frequency Response	85Hz-20kHz (±3dB)
	70Hz-22kHz (-10dB)
Horizontal Coverage	90°
Angle	
Vertical Coverage	60°
Angle	
Power Rating	200W Continuous, 800W Peak
Maximum SPL	120dB Continuous, 126dB Peak
Sensitivity	95dB(1W@1m)
Nominal Impedance	8Ω
Speaker	
LF Driver	1×8" low-frequency driver
HF Driver	1×2" high-frequency compression driver
Enclosure	
Cabinet	Plywood
Finish	Painted Black
Grille	Hexagonal mesh black perforated steel with acoustic foam
	backing.
Fittings	Pole-mount socket, M8 mounting points.
Mounting Points	8 x M8
Connect	
Connectors	2 x Speakon NL4
Pin Connections	1+/-
(Input)	
Pin Connections (Link)	1+/- and 2+/-
Dimensions (H/W/D)	440×260×240mm
Weight	10kg

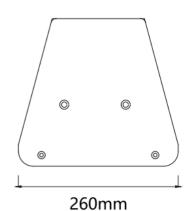




# **DIMENSIONS**







HH Electronics is a trading style of Headstock Distribution Ltd, Steelpark Road, Coombswood Business Park West, Halesowen, West Midlands, B62 8HD, UK.
© 2024 HH Electronics Ltd www.hhaudio.com
In the interest of continued development, HH reserves the right to amend product specification without prior notification.

