



H112C

Description

The Plus Audio H112C is a high-performance, all-weather coaxial horn-loaded loudspeaker, engineered to deliver exceptional clarity, power, and durability in the most demanding environments. Designed with a focus on waterproof, dustproof, wind-resistant, and UV-protected construction, the H112C ensures consistent, high-quality performance in both indoor and outdoor applications.

Built from a high-strength engineering plastic cabinet with a precision-moulded five-layer composite grille, the H112C meets stringent IP56 weatherproof standards. All exposed metal components are coated with stainless steel or aluminum for superior corrosion resistance, while the robust mounting bracket is treated with low-carbon steel to ensure lasting stability. For marine or extreme environments, an upgraded version featuring 316 stainless steel hardware is also available.

An integrated audio transformer and band switch provide flexible power configurations, supporting a range of output options and constant resistance operation — making the H112C an ideal choice for installations requiring powerful, reliable, and high-fidelity sound performance in all weather conditions.

Meta Fields

Features :

- Components 1 x 12" LF driver, 1 x 1" comp driver
- SPLmax 129dB
- Dispersion 70° x 50°
- Weight 20kg

Specification :

Frequency Response	55 Hz – 18 kHz (-3dB) 50 Hz – 20 kHz (-10dB)
Sensitivity (1W / 1m)	98dB
Nominal Impedance	8Ω
Power Rating	300W (RMS) / 1200W (Peak)
LF Driver	12" (3" Voice coil, Neodymium)

HF Driver	1" (1.7" Voice coil, Neodymium)
Input Voltage	-
Maximum SPL	129dB
Nominal Dispersion (-6dB)	H: 70° × V: 50°
Weight	20kg
Dimensions (HxWxD)	472 x 442 x 460 mm
Crossover Frequencies	2.2kHz
Connector	Covered barrier strip terminals
Rigging	316 stainless U bracket
Construction	Plastic cabinet with a precision-moulded, five-layer composite grille
IP Rating	IP56