HFA106p Passive 2-Way Full-Range Speaker



TECHNICAL SPECIFICATIONS



- Passive 2-Way Full-Range Speaker
- 1 x 6.5" LF speaker and 1" HF compression driver
- Rotatable, Constant Directivity HF horn
- Excelent directivity control
- Great voice clarity

OVERVIEW

The HFA series are fully powered system solution (the HFA106p is passive and the HFA206 also have a passive version), designed to deliver high output and dynamics, extreme linearity and fidelity for unrivalled performance.

The integration with high efficiency DPAmplifier modules, with up to 165Wrms, and the advanced digital processing, set a new standard for distortion, noise and thermal efficiency. A surprisingly simple handling concept lets you plug in and play straightaway.

Configure the system by selecting the right Preset and let the system do the rest. Of course, as in the other series, the Presets can be edited and stored in 2 USER memories. Versatile enclosure designs, combined with a wide range of mounting options and associated hardware, provide unrestricted flexibility for both portable and installed applications.

To further simplify creating active 2-way systems the HFA112s, HFA115s, HFA118s use an integrated 2channel digital amplifier to power external full-range passive speakers, for example the HFA106p, HFA206p or X-line. On this series there are several color combinations available as standard, please choose your color!

Common to all the elements are: the Baltic birch plywood enclosures finished with a resistant black semi-matt textured paint for an extensive use and the heavy-duty power coated steel grilles.

Technical Data	
Speaker Type:	Passive Two-way Speaker
Acoustical Data	
Frequency Response (-6dB):	82Hz - 18.000Hz
Sensitivity (1W@1m):	92dB (Full-Space)
Calculated Max. SPL (Cont/Peak):	118dB/124dB (Full-Space)
Coverage Angle -6dB (HxV):	90° x 40° user rotatable
Drivers	
Low Frequency:	1 x 6.5" (170mm)/1.5" (38mm) voice coil, custom speakers
High Frequency:	1 x 1" (25mm) exit/1.75" (44mm) voice coil, custom compression driver
Electrical Data	
Nominal Impedance:	8
Recommended Amplifier:	MA1700 / MA900
Connectors:	2 x Neutrik NL4
Rated Power:	250W
Enclosure	
Dimensions (WxHxD):	219 x 450 x 259 mm
Net Weight:	12.7 kg