

# HFA206p

## Passive 2-Way Full-Range Vertical Array



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

### OVERVIEW

The HFA speaker series are fully powered PA systems (the HFA206 also have a passive version), designed to deliver high output and dynamics, extreme linearity and fidelity for unrivalled performance at a very competitive price.

Entirely manufactured in Portugal, the HFA speaker series uses superb quality custom made components, loading by birch plywood enclosures, coated by a scratch resistant textured paint to assure an outstanding performance and durability.

The integration with high efficiency DPAmplifier modules, with up to 1650 Wrms, 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.

To extend the low frequency response, the HFA full-range speakers can perfectly match with the HFA subwoofers, available in three models, 12", 15" and 18".

### TECHNICAL SPECIFICATIONS

Technical Data	
Speaker Type:	Passive Two-way Vertical Array
Acoustical Data	
Frequency Response (-6dB):	80Hz - 18.000Hz
Sensitivity (1W@1m):	95dB (Full-Space)
Calculated Max. SPL (Cont/Peak):	121dB/127dB (Full-Space)
Coverage Angle -6dB (HxV):	90° x 40° user rotatable
Drivers	
Low Frequency:	2 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:	4
Recommended Amplifier:	MA1700 / MA900
Connectors:	2 x Neutrik NL4
Rated Power:	500W
Transformer Settings:	100V Line: 100W, 75W, 50W, 25W, 12.5W – only available on HFA206L
Enclosure	
Dimensions (WxHxD):	219 x 625 x 259 mm
Net Weight:	14.4 kg
Shipping Weight:	15.6 kg