

PFA12p

Passive Full-Range Speaker



- Passive 2-Way Speaker/Monitor
- 12" LF speaker and 1" HF compression driver
- User Rotatable, Constant Directivity HF horn
- 60 degrees monitor angle

OVERVIEW

NEXT-proaudio engineered the new PFA series of self-powered or passive speaker cabinets, specifically for installations, musicians and DJs who want state-of-the-art acoustics and electronics at a limited budget. This speaker line employs premium-quality multi-plywood with a hardening, durable, and scratch-resistant coating, fully rotatable constant directivity HF horns to adjust H x V angle coverage and custom made speaker drivers. Manufacturing takes place in Europe at our plant based in Rio Tinto, Portugal.

This series are made up of speakers and subwoofers that bind together forming the perfect combination. Several combinations of speakers and subwoofers can be done in order to satisfy your needs. The active speakers feature a variety of factory presets that allow you to use it like a plug n' play perfect solution for the venue.

TECHNICAL SPECIFICATIONS

Technical Data	
Speaker Type:	Passive Two-Way Speaker/Monitor
Acoustical Data	
Frequency Response (-6dB):	58Hz - 18.000Hz
Sensitivity (1W@1m):	96dB (Full-Space)
Calculated Max. SPL (Cont/Peak):	123dB/129dB (Full-Space)
Coverage Angle -6dB (HxV):	90° x 60° user rotatable
Drivers	
Low Frequency:	1 x 12" (300mm)/2.5" (65mm) voice coil, custom speaker
High Frequency:	1 x 1" (25mm) exit/1.75" (44mm) voice coil, custom compression driver
Electrical Data	
Nominal Impedance:	8
Recommended Amplifier:	MA2300 / MA1700
Connectors:	2 x Neutrik NL4
Rated Power:	500W
Enclosure	
Dimensions (WxHxD):	356 x 554 x 410 mm
Net Weight:	19.6 kg
Shipping Weight:	21.5 kg