

OMNITRONIC PAS-212+A 2-Way Top, active, DSP

Active PA speaker with 15", 1.4" horn and 400 W RMS

Art. No.: 11039441

GTIN: 4026397621785



Description:

Models PAS-212 and PAS-215 are high-power active speaker systems with DSP (Digital Signal Processor) for touring applications and permanent installations. The speakers are designed as 2-way systems with rotatable CD horn and 12" (PAS-212) or 15" woofer (PAS-215). The built-in Class D amplifiers supply a peak power of 800 W (PAS-212) or 900 W (PAS-215) and are protected with a limiter against overload. Both models offer 4 EQ presets and combined XLR and 6.3 mm inputs as well as a stereo RCA input for microphones and line sources such as mixers, notebooks and CD players. The XLR output links further active speaker systems. The rugged plywood cabinets feature multiple suspension points and a flange for stand installation.

Logistic

EAN / GTIN: 4026397621785

Weight: 19,15 kg

Length: 0.45 m

Width: 0.42 m

Height: 0.68 m

Features:

- Active 2-way speaker system for touring applications and permanent installations
- Class D circuitry with switch-mode power supply and 800 watts peak power
- DSP with 4 EQ presets
- Rugged full-range top speaker qualified for suspended installation and flange for stand installation
- Rotatable constant directivity horn (asymmetrical) with coil driver
- 12" woofer in bassreflex cabinet provides powerful, dry bass
- Power, signal and limiter indication
- Adjustable line input, (XLR/6.3 mm jack and RCA)
- Adjustable microphone input (XLR/6.3 mm jack), switchable to line
- Line output (XLR) for linking further active speaker systems
- Optimized for combination with PAS subwoofers
- Impact-resistant steel grille with acoustic foam
- Trapezoidal, multilayered glued plywood housing with monitor shape
- Can be used lying, standing, on a subwoofer, on a speaker stand or stand or suspended

- Suitable for car transport
- Digital signal processor

Technical specifications:

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|----------------------|--|
| Power supply: | 115/230 V AC, 50/60 Hz |
| Power consumption: | 110 W |
| Power connection: | Mains input via IEC connector (M) mounting version power supply cord with safety plug (provided) |
| Power: | Program: 800W Rated: 400W RMS |
| Frequency range: | 55 - 20000 Hz |
| DSP: | Digital signal processor |
| Circuitry: | Class D |
| Speaker: | 1 x woofer 12" |
| Type of speaker: | Compact cabinet speaker |
| Dimensions: | Width: 35.5 cm Depth: 33 cm Height: 60 cm |
| Weight: | 17.20 kg |
| Amplifier power: | 400 W RMS, 800 W max. |
| LF speaker: | 12" |
| HF speaker: | 1.4" |
| Input: | |
| Line: | Combination XLR/6.3 mm jack, RCA L/R |
| Mic: | Combination XLR/6.3 mm jack |
| Output: | |
| Line: | XLR |
| Sensitivity: | 97 dB |
| Maximum SPL: | 124 dB |
| Crossover frequency: | 2 kHz |
| Dispersion angle: | 50-100° x 55° |

Scope of delivery: