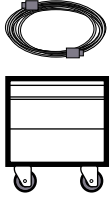




Package Systems

PB-1 Fully Integrated "Plug & Play" System



- 2 x FT-1.2 Single 15" Coaxial Loudspeaker system w/ 2" Driver**
- 2 x MF-218 Compact, Multi-Functional, Dual 18" Subwoofer System**
- 1 x PAS 3.3 3000-watt, 3-Channel Amplifier w/ Crossover**
- 1 x PAS Baltic Birch 8u Amp Rack w/ wheels & custom output panels**
- 4 x 50' Speakon to Speakon 12-ga Speaker Cables**



TOC FT-1.2 Specs

Frequency Response: 50 Hz to 16 kHz
 Power Handling: 400 Watts
 Nominal Impedance: 8 ohms
 Sensitivity (1w/1m): 100 dB
 Maximum SPL: 125 dB @ 1 meter
 Nominal Dispersion: 60° H x 40° V, above 2 kHz
 Crossover Frequency: 1.2 kHz
 LF Driver: CXL-2580C
 HF Driver: DE 750/8
 Input Connectors: 2xNL4
 Dimension: 21.25" H x 17.25" W x 17" D
 Weight: 76 lbs

TOC MF-218 Specs

Frequency Response: 32 Hz to 300 Hz
 Power Handling: 1200 Watts
 Nominal Impedance: 4 ohms
 Sensitivity (1w/1m): 102 dB
 Maximum SPL: 129 dB @ 1 meter
 LF Driver: LX-2800
 Input Connectors: 2xNL4
 Dimension: 42" H x 21" W x 24" D
 Weight: 150 lbs

PAS 3.3 Power Amplifier Specs

Frequency Response: 20 Hz to 20 kHz
 Output/Channel:
 Channels 1 & 2 - 500 @ 8 ohms, 800 @ 4 ohms
 Channel 3 - 2000 @ 2 ohms
 Gain: 33 dB Channel 1 & 2, 36 dB Channel 3
 Input Sensitivity: 1.0V RMS for rated output
 Distortion: = 0.1% THD or IM, 0.01W to rated output
 Hum & Noise: 101 dB below rated output
 Input Connectors: XLR female + 1/4" TRS Jacks
 Output Connectors: Dual 5-way binding posts
 Weight: 65 lbs

The PAS PB-1 is a fully integrated sound system for professional applications. It features two MF-218 dual 18" subwoofers with two FT-1.2 coaxial 15" full range enclosures and a PAS 3.3, 3-channel, 3000-watt power amplifier with a pre-wired I/O panel, housed in an 8-space PAS amp rack. The package also includes four 50-foot speakon to speakon cables to hook the whole thing up, and can be complimented with optional road cases and dollies for easy transport and setup.

With a built-in crossover inside the amplifier and TOC™ passive dividing networks in the FT-1.2 full-range enclosures, the PB-1 requires **no** equalization, time alignment, or crossover point adjustment. The TOC™ dividing network incorporates passive time delay and precision equalization to produce a loudspeaker with an "ideal phase response." This "ideal response" is a characteristic of all PAS TOC™ products, and enables the PB-1 system to deliver studio quality performance. For applications that require a wider coverage area, two more FT-1.2s can be added without additional amplification. Pole-mount sockets are featured on the MF-218 subwoofers for both vertical and horizontal orientation, while the FT-1.2 comes complete with handles, pole-mount sockets, and flying hardware. The beauty of the PB-1 is that it's a dedicated "plug and play" system. It's quick and easy to setup, making it perfectly suited for corporate, AV, and live/playback music reinforcement gigs. Ask about our financing options.



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