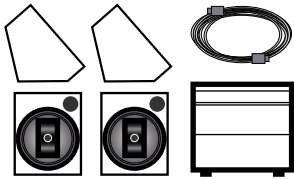




Package Systems

Basic House of Worship Four Channel Monitor System

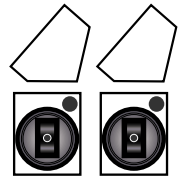


4 x VM-1 12" Coaxial Stage Monitor w/ 1" Driver

1 x PAS 3.4 4-Channel Professional Amplifier

1 X PAS Baltic Birch 8u Studio Amp Rack w/custom I/O panel

4 X 50' Speakon to Speakon 12-ga Speaker Cables



TOC VM-1 Specs

Frequency Response: 60 Hz to 16 kHz
Power Handling: 300 Watts
Nominal Impedance: 8 ohms
Sensitivity (1w/1m): 99 dB
Maximum SPL: 124 dB @ 1 meter
Nominal Dispersion: 40° H x 60° V, above 2 kHz
Crossover Frequency: 1.2 kHz
LF Driver: CX-1280C
HF Driver: DE 45/8
Input Connectors: 2xNL4
Dimension: 18" H x 14.5" W x 15.5" D
Weight: 50 lbs

PAS 3.4 Four-Channel Power Amplifier

Frequency Response: 20 Hz to 20 kHz
Output/Channel:
500 w/channel @ 8ohms
800 w/channel @ 4 ohms
1050 w/channel @ 2 ohms
1300 w/channel @ 8 ohms bridged
1650 w/channel @ 4 ohms bridged
Gain: 36 dB/channel
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: 62 lbs

The Basic HOW monitor package is an easy to use solution for choir, band, and speech monitoring inside House of Worship facilities, or in portable Worship applications. This fully integrated "Plug & Play" system features an elegant white texture coat finish for unobtrusive stage use, and its diminutive size provides efficient use of available space. The system consists of four VM-1 stage monitors, but is easily scalable to larger formats. The system comes complete with a 4-channel power amplifier, cables and a studio amp rack, featuring a custom I/O panel designed to simplify setup and reduce the possibility of user error. VM-1 stage monitors feature TOC™ passive dividing networks, which insures "ideal phase response." This virtually eliminates the need for further equalization, making the HOW monitor package the ideal monitoring system for Worship spaces, where audio technicians are not always available.

TOC™ minimizes the phasing problems and resulting sound loss created by the physical distance between the high and low frequency drivers in a coaxial loudspeaker by ensuring that the output of both devices arrives at the listener's ears at the same time. TOC™ technology provided PAS sound reinforcement loudspeaker systems with a sonic realism previously available only in expensive studio monitor designs. Considered by many to be the best available monitor for HOW applications, the VM-1 provides high intelligibility at an affordable price, for both vocals and instruments.



2270 Cosmos Court, Carlsbad, CA, U.S.A. 92009
Professional Voice (760) 431-9924 Fax (760) 431-9496
Audio Systems website: www.pas-toc.com e-mail: info@pas-toc.com

The Next Phase In Loudspeaker Technology™