

M Series

Powered Monitor

Description

The POPE Professional® M Series is a compact, high performance coaxial powered stage monitor which combines maximum enclosure volume with optimum presentation angle in a low profile and contemporary design. It features a high-performance 12" (300 mm) and 15" (380mm) Coaxial driver unit mounted on a differential dispersion enclosure.

Specifications

Model	: M-12C
Class	: 1*12" Powered Coaxial Monitor
Frequency Response	: 80Hz - 20kHz
Horizontal Coverage Angle	: 55°
Vertical Coverage Angle	: 35°
SPL**	: 110dB Continuous, 116dB peak

Electronic

Amplifier

Model	: VT-11
Total Power	: 6600W Peak, 3300W RMS Continuous
High Frequency	: 1600W Peak, 800W RMS Continuous
Low Frequency	: 5000W Peak, 2500W RMS Continuous
Cooling	: Aluminium heat Sink with Fan
Power Connector	: In / Out with Rubber sealing cover
Power	: AC 85-265V @ 50-60Hz

Processor

In/Out	: 1 In / 2 Out
DSP	: 32 bit / 96kHz DSP
Signal	: Balanced or Unbalanced input / Balanced output
Connectors	: XLR female Combo and XLR male
Control	: USB
Preset	: 4

Transducer

High Frequency	: 1*1.4" Throat POPE Professional® Compression driver
Voice Coil Diameter	: 75 mm (3")
Magnet Material	: Ferrite
Diaphragm Material	: Titanium

Low Frequency	: 1*12" (300 mm) Diameter POPE Professional® Transducer
Voice Coil Diameter	: 75 mm (3")
Magnet Material	: Ferrite

Enclosure

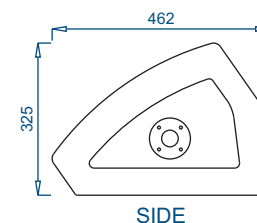
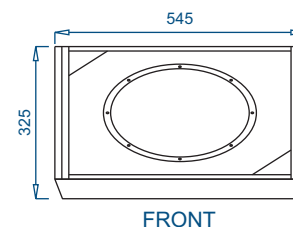
Box Construction	: 18 mm, 11-ply birch Faced plywood 5 degree Trapezoidal enclosure
Finish	: SoundFlex® environmental friendly coating
Mounting	: 35 mm Pole Mount
Suspension System	: Floor / Tripod Stand
Grille	: Powder coated, black, 16-gauge perforated steel grille with charcoal foam backing
Packing	: Foam with wooden crate carton packing
Dimensions (H x W x D)	: 325 mm × 545 mm × 462 mm
Net Weight	: 23 kg
Gross Weight	: 30 kg

Features

- 12" & 15" Coaxial driver
- Lightweight plywood cabinets
- Tongue and groove joints
- Weather Proof Paint with 16 gauge steel grille
- Class-D amplification
- 32 bit / 96kHz DSP Processing
- USB Connectivity
- Built-in DSP

Applications

- Speech reinforcement
- Live performance stage monitoring
- Reinforcement of vocal and music



Specifications

Model	: M-15C
Class	: 1*15" Powered Coaxial Monitor
Frequency Response	: 76Hz - 20kHz
Horizontal Coverage Angle	: 55°
Vertical Coverage Angle	: 35°
SPL**	: 114dB Continuous, 120dB peak

Electronic

Amplifier

Model	: VT-11
Total Power	: 6600W Peak, 3300W RMS Continuous
High Frequency	: 1600W Peak, 800W RMS Continuous
Low Frequency	: 5000W Peak, 2500W RMS Continuous
Cooling	: Aluminium heat Sink with Fan
Power Connector	: In / Out with Rubber sealing cover
Power	: AC 85-265V @ 50-60Hz

Processor

In/Out	: 1 In / 2 Out
DSP	: 32 bit / 96kHz DSP
Signal	: Balanced or Unbalanced input / Balanced output
Connectors	: XLR female Combo and XLR male
Control	: USB
Preset	: 4

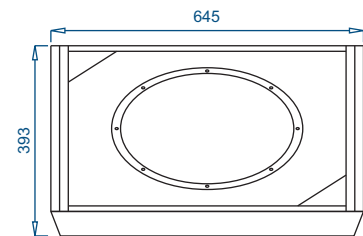
Transducer

High Frequency	: 1*1.4" Throat POPE Professional® Compression driver
Voice Coil Diameter	: 75 mm (3")
Magnet Material	: Ferrite
Diaphragm Material	: Titanium

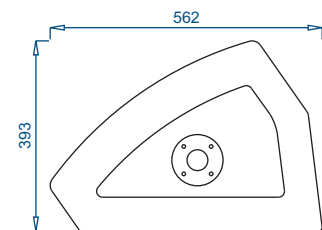
Low Frequency	: 1*15" (380 mm) Diameter POPE Professional® Transducer
Voice Coil Diameter	: 75 mm (3")
Magnet Material	: Ferrite

Enclosure

Box Construction	: 18 mm, 11-ply birch Faced plywood 5 degree Trapezoidal enclosure
Finish	: SoundFlex® environmental friendly coating
Mounting	: 35 mm Pole Mount
Suspension System	: Floor / Tripod Stand
Grille	: Powder coated, black, 16-gauge perforated steel grille with charcoal foam backing
Packing	: Foam with wooden crate carton packing
Dimensions (H x W x D)	: 393 mm × 645 mm × 562 mm
Net Weight	: 29 kg
Gross Weight	: 38 kg



FRONT



SIDE