

600 Watt 2-Way PA Loudspeaker / Floor Monitor

C12AM

Applications

The C12AM integrates with other loudspeakers to build an expandable total system.

Applications include:

Ballroom Events
Corporate Events
Band PA



BostonAudio C12AM

Physical

LF Subsystem	1x 12"-in, vented
HF Subsystem	1x 2"-in exit/3-in voice coil compression driver on Wave Guide Plate™
Configuration	2-Way, full range, dual purpose
Powering	Passive
Crossover	LF/HF crossover
Cabinet Type (shape)	Irregular pentagon (floor monitor)

Performance

Frequency Response (1 Watt @ 1m)	60 Hz to 16 kHz
Axial Sensitivity (dB SPL, 1 Watt @ 1m)	115
Impedance (Ohms)	8
Power Handling, AES Standard (Watts)	Full Range 600
Calculated Maximum Output (dB SPL @ 1m)	Peak 1200
Nominal Coverage Angle, -6 dB Points (degrees)	Conical 90
Recommended High-Pass Frequency	24 dB/Octave 40 Hz

High-power 600-Watt 2-way PA sound reinforcement speaker/floor monitor for live and playback applications

Exceptional sound quality, wide frequency bandwidth and extensive dynamic range

Extremely powerful long-excursion driver provides incredibly deep bass and acoustic power

Additional Line output allows linking of additional speaker systems

Ergonomically shaped handles for easy carrying and setup

Rugged steel grill for optimal speaker protection

Versatile enclosure profile allows different positioning:

High-quality components and exceptionally rugged construction ensure long life

Specifications

Dimensions	575 mm x 350 mm x 450 mm
Weight	35 kg
Enclosure	Multi-ply hardwood
Finish	Black textured
Protective	Grille Powder-coated hex-stamped steel, black mesh screen
Rigging	Aluminum end plates on top and bottom with metric M10 threaded points; integral 1-1/2" (38 mm) pole mount receptacle on bottom