



DESCRIPTION

The AMM108 multipurpose loudspeaker features a passive, coaxial two-way design with a 1.7-inch compression driver, 8-inch low-frequency transducer, and high output: 128 dB peak. Its proprietary Beamwidth Matching Waveguide ensures signature Bose sound quality, delivering consistent frequency response, clarity, and projection across the coverage area a remarkably powerful audio experience for both performers and audiences. The AMM108 is equally suited for a variety of medium-throw sound reinforcement, monitor, and fill applications in permanent or portable sound systems and offers outstanding vocal clarity and projection. The AMM108 features consistent voicing with Bose AM array modules and Bose AMU utility loudspeakers. So its easy to mix and match models from all three lines to create different types of systems.

Compact high-output design delivers 128 dB peak via shared-magnet coaxial driver: 1.7-inch compression driver and 8-inch low-frequency driver

Multipurpose versatility for deployment as main, monitor, fill, or delay; extend system bandwidth to 35 Hz by pairing with AMS115 subwoofer

Consistent tonality and voicing with Bose AM array modules and Bose AMU utility loudspeakers easily create entire systems and save substantial time during system configuration

Proprietary Beamwidth Matching Waveguide ensures signature Bose sound quality, aligning low and high beamwidth through crossover region to deliver excellent tonal consistency across the coverage area

Multi-position enclosure with 110° x 60° coverage angle easily swap horizontal and vertical coverage by simply rotating cabinet, no disassembly or tools required

Lightweight 13 kg (29 lb) cabinet with large, ergonomic handle and 35 mm pole stand adaptor for easy transportation and setup

Pair with Bose PowerMatch amps and ControlSpace DSP for best performance and loudspeaker protection

Deploy easily in permanent or portable applications with optional U-bracket, suspension bracket, Pan-and-tilt bracket for RMU, or use the 6 integrated M10 inserts for custom suspension

Companion AMS115 multipurpose subwoofer also available 15-inch transducer, low frequency down to 35 Hz, 130 dB peak

output, 28 kg (63 lb) design with integrated M20 threaded pole mount and 12 M10 threaded inserts for suspension in permanent installations

TECHNICAL CHARACTERISTICS

Brand : BOSE
Part number : 843160-0110
Connectivité :
Bluetooth : N
Haut-parleurs :
Woofer : Y
Connectivity technology : Wired
Depth : 268 mm
Driver diameter : 4.3 cm
Frequency range : 75 - 20000 Hz
Height : 318 mm
Housing material : Plywood
Impedance : 8
Number of drivers : 1
Number of woofer drivers : 1
Package weight : 15.4 kg
Peak Music Power Output (PMPO) : 2400 W
Product colour : Black
Quantity per pack : 1 pc(s)
Recommended usage : Universal
RMS rated power : 150 W
Sensitivity : 94 dB
Sound pressure level (max) : 128 dB
Speaker placement : Ceiling-mountable, Floor, Stand-mountable
Speaker type : Full range
Weight : 13 kg
Width : 318 mm
Woofer diameter : 20.3 cm
Woofer diameter (imperial) : 20.3 cm (8»)