



DESCRIPTION

The Bose Professional Panaray MSA12X is a self-powered digital beam-steering loudspeaker that enables improved room aesthetics, with outstanding vocal intelligibility and tonal consistency. The proprietary Articulated Array transducer configuration allows wide, 160° horizontal coverage throughout the room, and MSA12Xs modular design allows building of vertical arrays using 1-3 units. Dante digital audio network interface comes standard for connection with other Dante-enabled products over Ethernet-based networks.

Digital beam-steering line array column loudspeaker with onboard DSP and 600 watts (12 x 50 W) of amplification

Family sound profile with the Panaray MA12EX Loudspeaker

Twelve (12) x 2.25-inch full-range transducers with 58 Hz - 18 kHz frequency range

Dante digital audio network interface and line-level analog input

Articulated Array configuration allows wide, 160° horizontal coverage

Modular design allows building vertical arrays using 1-3 units

Multiple algorithms for beam steering control - designers can optimize consistency of coverage, tonal balance, and maximum SPL per job

Supports independent level and EQ control of 2 separate beams per array

Integrated mounting bracket allows up 90° of horizontal yaw adjustment

Advanced steering and acoustic coverage prediction using Bose Modeler software

System setup, control and monitoring with Bose ControlSpace® Designer software
Available in black or white finish

TECHNICAL CHARACTERISTICS

Brand : BOSE
Part number : 787856-2210
Connectivité :
Bluetooth : N
AC input frequency : 50 - 60 Hz
AC input voltage : 85 - 264 V
Amplifier : Built-in
Audio output channels : 2.0 channels
Cables included : AC
Connectivity technology : Wired
Depth : 206 mm
Driver diameter : 5.7 cm
Frequency range : 58 - 18000 Hz
Height : 984 mm
Mounting brackets included : Y
Number of drivers : 12
Operating temperature (T-T) : 0 - 40 °C
Package weight : 19.2 kg
Power consumption (standby) : 25 W
Power consumption (typical) : 275 W
Power source type : AC
Product colour : White
Recommended usage : Universal
RMS rated power : 600 W
Sensitivity : 112 dB
Speaker placement : Floor, Wall-mountable
Speaker position : Front
Speaker type : Full range
Speakers RMS power : 50 W
Volume control : Digital
Weight : 14.5 kg
Width : 106 mm