



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 : 787856-2110

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 : Black

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