

### Panaray® 802® Series III Loudspeaker



















# Natural sound for a variety of applications.

This hallmark professional loudspeaker from Bose has been re-engineered to provide better performance, versatility and durability. Eight proprietary 4½" full-range drivers and active EQ help deliver vocals and instruments with smoothness and warmth – at high or low volumes.

#### Deep, wide coverage.

A proprietary Articulated Array® speaker configuration reproduces clear, natural sound and even coverage over a wide listening area – eliminating acoustical "dead spots." The efficient size of the 802® III loudspeaker considerably reduces obstructed views – so the audience can see more of the event and less of the speakers.

### Reliable performance – indoors and outdoors.

Panaray® 802 III loudspeakers are part of the Installed Anywhere® loudspeaker line. They meet the strictest Bose® standards for outdoor use. The transducers have been upgraded to withstand harsh conditions like snow, sleet, rain, severe cold, high heat and humidity. The input/output connectors are built to be rugged and reliable, and the sturdy yet lightweight mica-reinforced polyethylene cabinet stands up to severe weather and frequent transporting.

#### **Extended bass performance.**

For applications where bass extension is required, the 802 III loudspeaker is designed to work with the Panaray 502B

or MB4 bass enclosure. The 502B enclosure provides low-frequency response down to 55Hz, while the MB4 enclosure delivers low-frequency response down to 40Hz.



MB4 bass enclosure

## System control at the touch of a button.

Panaray 802 III loudspeakers are engineered to work with the Panaray system digital controller – a one-box solution that provides smooth, accurate active equalization. You can select the proper equalization with the touch of a single button

for one, two or more Panaray 802 III loudspeakers operating in mono or stereo.



# **Engineered for demanding professional use.**

An entire division of Bose engineers and researchers is dedicated to developing better loudspeakers and components for professional applications. From small clubs to large outdoor spaces, the versatile Panaray 802 III loudspeaker is an excellent choice for portable and installed systems.

Its sleeker, more elegant design saves space both on stage and in the van, and helps make setup and tear-down easier. And a full line of brackets and stands is available to accommodate practically any permanent installation.

#### Reliability you can count on.



Innovations like Bose full-range drivers help make Panaray 802 III loudspeakers extremely reliable

for professional applications. Each Panaray 802 III loudspeaker is backed with a full five-year limited warranty.



Proprietary Articulated Array speaker configuration helps eliminate acoustical "dead spots."

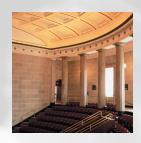
Eight Bose 4½" drivers provide more reliability than conventional loudspeakers.

Engineered for smooth coverage over a wide listening area.







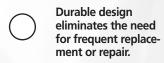




Panaray® 802® III Loudspeakers







Built to withstand sand, snow, rain, salt and temperature extremes. Backed by a transferable five-year limited warranty. Use for permanent or portable systems, indoors or outdoors.



### Panaray® 802® Series III Loudspeaker

#### **Specifications**

**Dimensions:** 

12.5"D x 20.5"W x 13.0"H (32 cm x 52 cm x 33 cm)

Weight:

31 lbs. (14 kg)

**Driver complement:** 

Eight 4½" full-range drivers per speaker

Maximum acoustic output:

114dB-SPL

Impedance:

 $8\Omega$  nominal

Long-term power handling:

240W continuous

Sensitivity:

91dB-SPL @ 1W, 1m

Frequency range:

55Hz to  $16kHz \pm 3dB$ 

Dispersion:

120° horizontal, 100° vertical

**Connectors:** 

Two parallel-wired NL4 connectors

Color:

Black

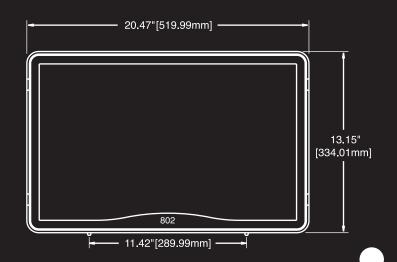
#### **Accessories**

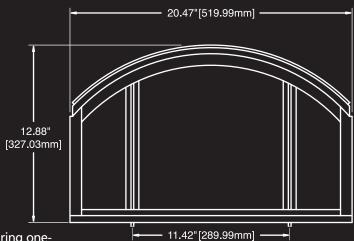
WBP8-802 bracket for wall mounting

SB8-802 single bracket for fly mounting

**SB82-802 stacked pair bracket** for fly mounting

**SS-10 speaker stand** with mounting adapter and carry bag





#### **Active Equalization**

Panaray® system digital controller featuring onetouch active equalization for use with one, two or more Panaray 802® III loudspeakers operating in mono or stereo

**802 III EQ card** to provide active equalization for 802 III loudspeakers

**502**° **B EQ card** provides active equalization for 502B enclosure combined with Bose 302™ A, 402° II, 502A, 802 III or MA12 loudspeakers

MB4 EQ card provides active equalization for MB4 enclosure combined with Bose 302A, 402-II, 502A, 802 III or MA12 loudspeakers

# For more information call 877.428.2673

or contact Bose Corporation Professional Systems The Mountain Framingham, MA 01701

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