



Compact and versatile.  
The PANARAY® 310M multi-position floor monitor gives you flexible placement options with an unobtrusive design.

#### Your business need

Small size.  
Added flexibility.

Bose technology.  
Multiple applications.

The features you need for the performance you want.

Five-year warranty.

#### The BOSE® Solution

The PANARAY® 310M multi-position floor monitor features a 133mm (5.25") driver in a multi-position cabinet with three 57mm (2.25") drivers in a proprietary Articulated Array speaker design. This innovative combination of cabinet shape and unique Bose® technology allows the 310M to be used in three different positions for almost any type of floor monitor application:

- > Individual mix
- > Group mix – deep stage
- > Group mix – shallow stage

Using exclusive Bose® driver technology, the PANARAY® 310M floor monitor is an effective solution for new or existing systems in houses of worship, auditoriums, performing arts facilities and municipal multipurpose spaces. It is designed for small- to medium-sized stage applications such as:

- > School performances
- > Orchestra pits
- > Live music events
- > Public speaking

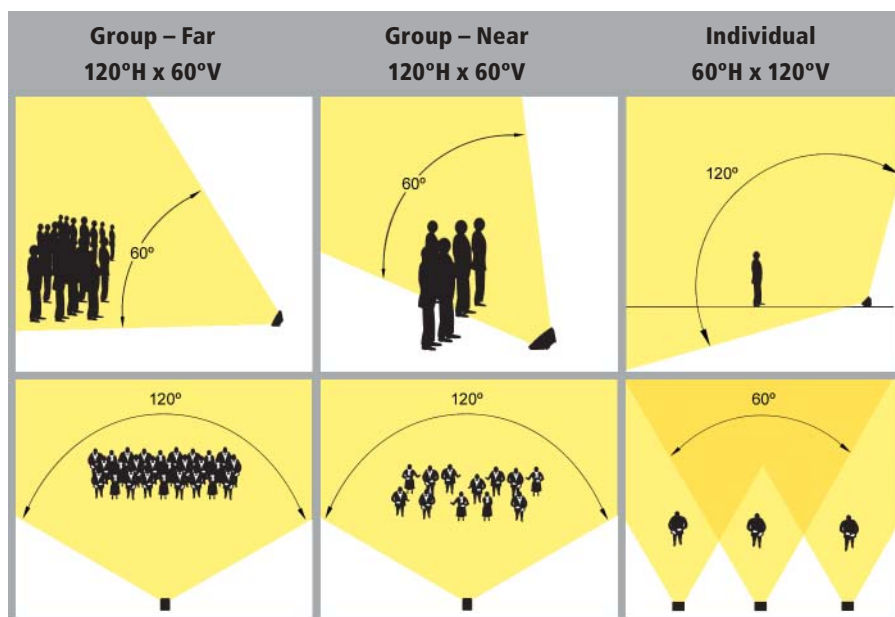
- > Compact and lightweight with a durable, sleek design.
- > Proprietary Articulated Array speaker design in combination with a multi-position cabinet allows the 310M to deliver the proper mix to onstage performers.
- > Bass extension to 70Hz to meet the demands of most monitoring applications.
- > Recessed rear NL4 connectors aid cable concealment.
- > Integrated rubber cabinet boot helps reduce unwanted monitor movement.



The PANARAY® LT 310M floor monitor is engineered and tested for demanding professional environments, and is backed by a transferable five-year limited warranty.

## Innovative 3-in-1 design

Delivers different coverage patterns for different applications.



Use for large groups on a deep stage: school chorus, stage play or choir.

Use for small groups on a shallow stage: musical duo or quartet, small choir or stage production.

Use for individual mixes or stationary performers.

## Specifications

### Driver complement:

One 133mm (5.25") drivers  
Three 57mm (2.25") drivers

### Maximum acoustic output (ground plane measurements):

111dB-SPL @ 1m  
117dB-SPL @ 1m (Peak)

### Impedance:

8Ω

### Long-term power handling:

100W

### Sensitivity (pink noise):

91dB @ 1m

### Frequency range:

70Hz to 16kHz ± 3dB

### Beamwidth:

45° Individual position:  
60° horizontal, 120° vertical

60° Group – far position:  
120° horizontal, 60° vertical

40° Group – near position:  
120° horizontal, 60° vertical

### Connectors:

2 x NL4 connectors

### Colours:

Black or white

### Dimensions (W x H x D):

318 x 361 x 211 mm (12.5" x 14.2" x 8.3")

Unpackaged weight: 6 kg (14 lbs.)

For more information: [pro.bose.com](http://pro.bose.com)

**BOSE**  
Better sound through research®