

# SONANCE MARINER SERIES

## MARINER 54 OUTDOOR SPEAKER



### Sonance Mariner Outdoor Speakers

Sonance is pleased to introduce a completely redesigned Mariner line of outdoor loudspeakers. Improving every aspect of the all-weather loudspeaker, the new Mariner line offers best-in-class performance in a sleek contemporary cabinet. The award winning FastMount® bracket system has been updated to match the new aesthetic of the Mariner loudspeaker to ensure the ease of installation you have come to expect from the Mariner line of speakers.

### Features & Benefits

#### Performance

- Completely redesigned woofer, tweeter and crossover with the same materials and technology as our award-winning Visual Performance line
- A 250% increase in woofer excursion allows for significantly decreased distortion at high volumes
- .293" inches (7.44mm) increase in the diameter of the voice coils for increased output and vented pole pieces to decrease heat at voice coils
- Tweeters are chambered allowing for a lower crossover frequency, cooler operation and higher power handling
- Mariner 54 is available in a single stereo model (Mariner 54 SST)

#### Aesthetics

- New Black and White color for vastly improved color options
- Paintable cabinets with a clean, minimalistic design

#### Installation

- The award-winning Mariner outdoor speakers feature IP66 rating allowing for this loudspeaker to be used in the most challenging outdoor environments
- Precision FastMount® mounting bracket simplifies installation, provides up to 180 degrees of pivot and securely locks the speaker into place
- Grille fit has been precision engineered for ease of installation while maintaining grille retention
- Innovative front-mounted wire terminal connections protect against corrosion for a long service life
- Water impermeable drivers and sealed polypropylene enclosure ensure consistent, trouble-free performance

### Specifications

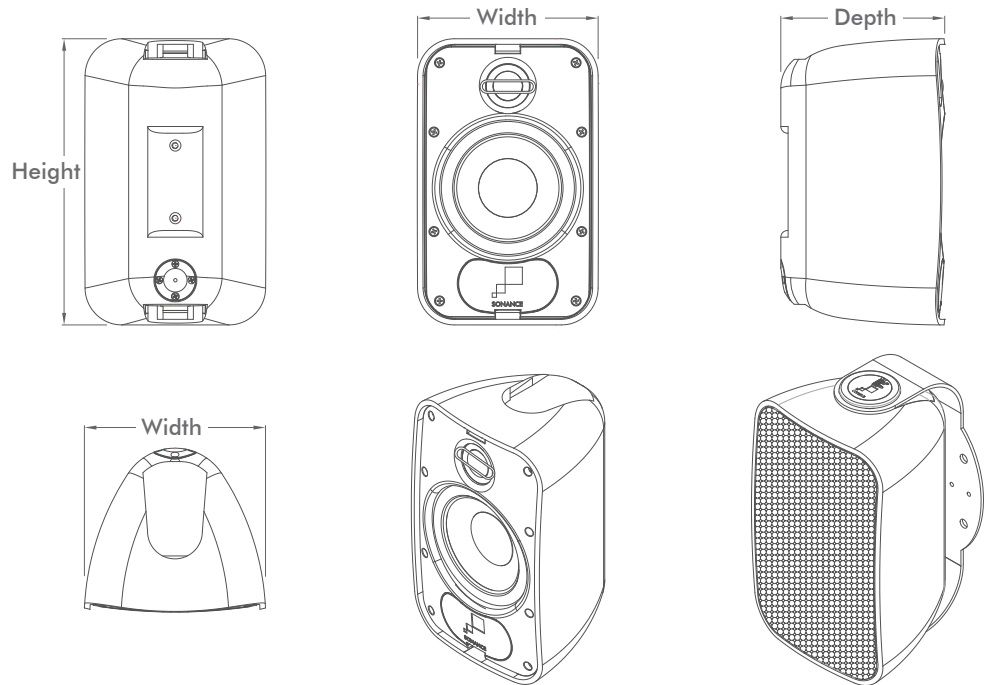
|                        |  |
|------------------------|--|
| SKU                    | WHITE - 93148   BLACK - 93149  |
| UOM                    | Pair   |
| Tweeter                | 1" (25mm) cloth dome, Ferrofluid cooled, in acoustic back chamber                              |
| Woofer                 | 5.25" (130mm) textured polypropylene cone with a Santoprene surround                           |
| Frequency Response     | 65Hz - 20kHz ±3dB  |
| Impedance              | 8 ohms nominal;<br>6 ohms minimum  |
| Power Handling         | 5 watts minimum;<br>60 watts maximum   |
| Sensitivity            | 87dB SPL<br>(2.83V/1 meter)  |
| Environmental          | Conforms to Mil Spec 810 for humidity, salt spray, temperature and UV, IP-66 waterproof rating |
| Environment Temp       | -13° - 149°F (-25°C - 65°C)  |
| Dimensions (W x H x D) | 6.36" x 10.08" x 5.68"<br>(162mm x 256mm x 144mm)  |
| Grille                 | Perforated aluminum  |
| Shipping Weight        | 12 lbs. (5.5kg) pair   |



## Dimensional Sketches Specifications

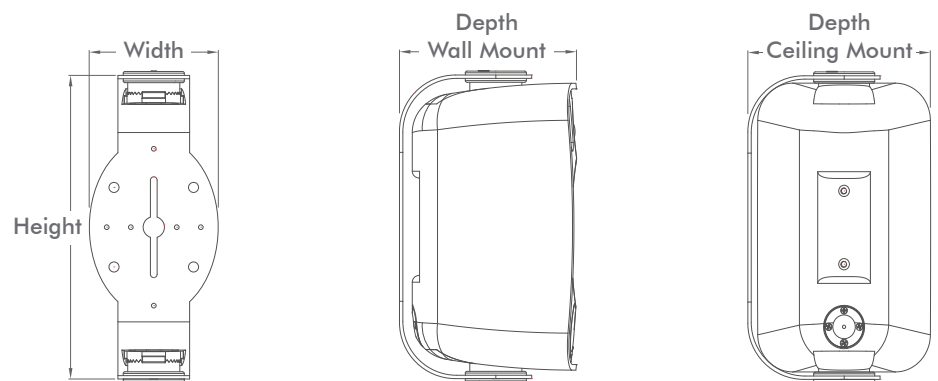
### Mariner 54

|         |                |
|---------|----------------|
| Height: | 10.08" (256mm) |
| Width:  | 6.36" (162mm)  |
| Depth:  | 5.68" (144mm)  |



### S5 Mounting Bracket

|                |                 |
|----------------|-----------------|
| Height:        | 10.669" (271mm) |
| Width:         | 4.527" (115mm)  |
| Depth          |                 |
| Wall Mount:    | 6.181" (157mm)  |
| Depth          |                 |
| Ceiling Mount: | 6.575" (167mm)  |



**LIMITED LIFETIME WARRANTY** - Sonance warrants to the first end-user purchaser that this Sonance-brand product (**Mariner 54**), when purchased from an authorized Sonance Dealer/Distributor, will be free from defective workmanship and materials for the life of the Product, except for the grille, which is warranted for five (5) years. Sonance will at its option and expense either repair the defect or replace the Product with a new or remanufactured Product or a reasonable equivalent. **Please visit our website and owner's e-Manual for complete warranty and exclusion information.**



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Due to continuous product improvement, all features and specifications are subject to change without notice.  
For the latest Sonance product specification information visit our website: [www.sonance.com](http://www.sonance.com)

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03.22.17