

SONANCE MARINER SERIES

MARINER 56 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

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

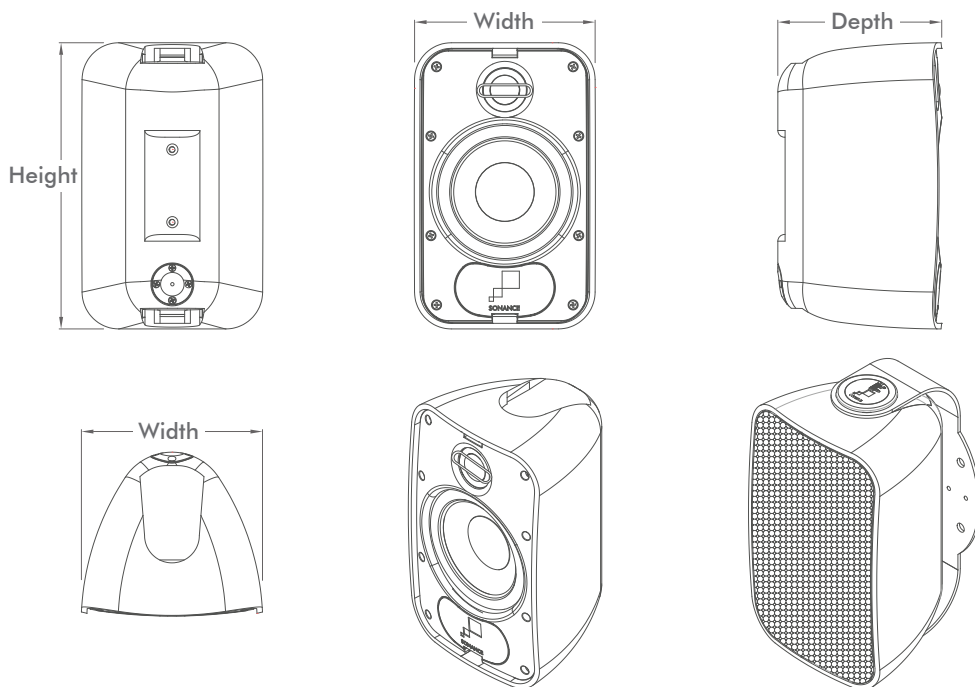
SKU	WHITE - 93150 BLACK - 93151
UOM	Pair
Tweeter	1" (25mm) powder-coated aluminum dome, Ferrofluid cooled, in acoustic back chamber
Woofer	5.25" (130mm) Kevlar/Nomex laminated cone with a Santoprene surround
Frequency Response	60Hz - 20kHz $\pm$ 3dB
Impedance	8 ohms nominal; 6 ohms minimum
Power Handling	5 watts minimum; 70 watts maximum
Sensitivity	88dB SPL (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" (162mm x 256mm x 144mm)
Grille	Perforated aluminum
Shipping Weight	13 lbs. (6kg) pair



Dimensional Sketches Specifications

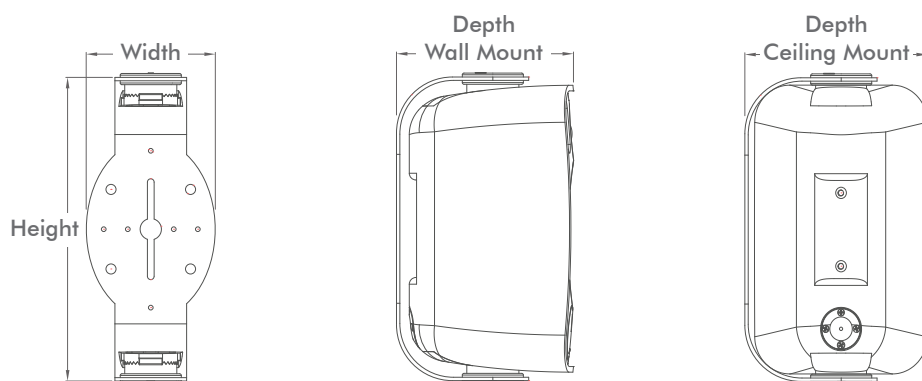
Mariner 56

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 FIVE YEAR WARRANTY - Sonance warrants to the first end-user purchaser that this Sonance-brand product (**Mariner 56**), when purchased from an authorized Sonance Dealer/Distributor, will be free from defective workmanship and materials for the life of the Product. 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

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