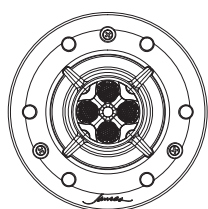
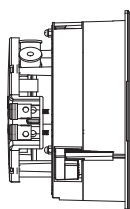




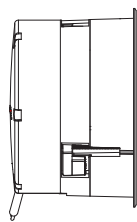
## VISUAL EXPERIENCE with QUADRATECH DATA SHEET



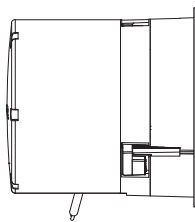
5.875" (149mm)  
Cut-Out  
Diameter  
**Front View**



3.74" (95.1mm)  
Mounting Depth  
(Open Back)  
**Side View**



3.92" (99.6mm)  
Shallow Enclosure  
**Side View**



5.92" (150.4mm)  
Deep Enclosure  
**Side View**

### VXQ48R TECHNICAL SPECIFICATIONS

<b>SKU</b>	<b>VXQ48R</b> 66096 - Each
<b>Tweeter</b>	0.50" (12mm) four titanium domes, Ferrofluid-cooled, acoustic back chamber
<b>Woofer</b>	4.5" (114mm) Aluminum cone, Santoprene surround
<b>Dispersion Technology</b>	Quadrature Tweeter with Cymatic Diffuser
<b>Frequency Response</b>	50Hz - 20kHz +/-3dB
<b>Impedance</b>	8 ohms nominal; 6 ohms minimum
<b>Power Handling (RMS)</b>	5 watts minimum; 100 watts maximum
<b>Sensitivity (2.83V/1m)</b>	90dB SPL
<b>Mounting Technology</b>	1-stage, 3 x RotoLock® Clamps
<b>Environmental</b>	Conforms to Military Standard 810G for humidity, salt spray, temperature & UV, IP-67 waterproof rating
<b>Operational Temperature Range</b>	-40°C to 90°C
<b>Round Micro Trim Grille (Dia)</b>	6.78" (172.3mm)
<b>Round Trimless Grille (Dia)</b>	6.42" (163mm)
<b>Square Micro Trim Grille (WxH)</b>	6.78" x 6.78" (172.2mm x 172.2mm)
<b>Square Trimless Grille (WxH)</b>	6.42" x 6.42" (163.0mm x 163.0mm)
<b>Speaker Mounting Depth (D)</b>	3.74" (95.1mm)
<b>Mounting Depth + Shallow Encl. (D)</b>	3.92" (99.6mm)
<b>Mounting Depth + Deep Encl. (D)</b>	5.92" (150.4mm)
<b>Cut-Out Dims (Dia)</b>	5.875" (149mm)
<b>Shipping Weight</b>	6 lbs. (2.8kg)

### VXQ 4" ROUND ACCESSORIES

**VXQ4R-GRILLE-T**  
4" XPC Micro Trim Round Grille / Each 60475

**VXQ4R-GRILLE-NT**  
4" XPC Trimless Round Grille / Each 60476

**VXQ4SQ-T**  
4" XPC Micro Trim Square Adapter / Each 60487

**VXQ4SQ-NT**  
4" XPC Trimless Square Adapter / Each 60488

**VXQ4-SE-R**  
4" Round Shallow Enclosure / Each 60466

**VXQ4-DE-R**  
4" Round Deep Enclosure / Each 60467

**FLEXBRK-4-R**  
4" Round Flex Bracket / 5x Pair 92471

James by Sonance warrants this product to the original purchaser to be free from defects in materials and workmanship under normal use. **Limited Lifetime Warranty** applies to indoor installations. **Limited Five (5) Year Warranty** applies to outdoor or moisture-dense environments (e.g., spas, showers, saunas). **Grille is warranted for five (5) years for both indoor and outdoor use.** Warranty valid only for products purchased from authorized dealers and installed per manufacturer guidelines. Excludes damage from misuse, accidents, modifications, improper installation, or normal wear. For details or claims, visit [sonance.com/company/contact](https://www.sonance.com/company/contact)

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11.19.2025