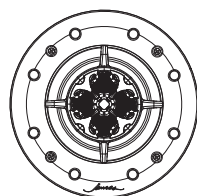
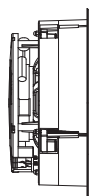




VISUAL EXPERIENCE with QUADRATECH DATA SHEET



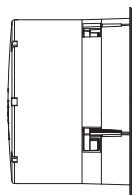
8.25" (210mm)
Cut-Out
Diameter
Front View



3.8" (96.4mm)
Mounting Depth
(Open Back)
Side View



3.92" (99.6mm)
Shallow Enclosure
Side View



5.92" (150.4mm)
Deep Enclosure
Side View

VXQ68R TECHNICAL SPECIFICATIONS

SKU	VXQ68R 66056 - Each
Tweeter	0.75" (19mm) four titanium domes, Ferrofluid-cooled, acoustic back chamber
Woofer	6.5" (165mm) Aluminum cone, Santoprene surround
Dispersion Technology	Quadrature Tweeter with Cymatic Diffuser
Frequency Response	40Hz - 20kHz +/-3dB
Impedance	8 ohms nominal; 6 ohms minimum
Power Handling (RMS)	5 watts minimum; 150 watts maximum
Sensitivity (2.83V/1m)	90dB SPL
Mounting Technology	1-stage, 4 x RotoLock® Clamps
Environmental	Conforms to Military Standard 810G for humidity, salt spray, temperature & UV, IP-67 waterproof rating
Environment Temp	-30°F - 194°F (-34°C - 90°C)
Round Micro Trim Grille (Dia)	9.64" (244.8mm)
Round Trimless Grille (Dia)	9.28" (235.6mm)
Square Micro Trim Grille (WxH)	9.64" x 9.64" (244.8mm x 244.8mm)
Square Trimless Grille (WxH)	9.28" x 9.28" (235.6mm x 235.6mm)
Speaker Mounting Depth (D)	3.8" (96.4mm)
Mounting Depth + Shallow Encl.	3.92" (99.6mm)
Mounting Depth + Deep Encl.	5.92" (150.4mm)
Cut-Out Dims (Dia)	8.25" (210mm)
Shipping Weight	10 lbs. (4.5kg)

VXQ 6" ROUND ACCESSORIES

VXQ6R-GRILLE-T 6" XPC Micro Trim Round Grille / Each	60477
VXQ6R-GRILLE-NT 6" XPC Trimless Round Grille / Each	60478
VXQ6SQ-T 6" XPC Micro Trim Square Adapter / Each	60489
VXQ6SQ-NT 6" XPC Trimless Square Adapter / Each	60490

VXQ6-SE-R 6" Round Shallow Enclosure / Each	60468
VXQ6-DE-R 6" Round Deep Enclosure / Each	60469
FLEXBRK-6-R 6" Round Flex Bracket / 5x Pair	92337

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

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03.14.2025