

SONANCE

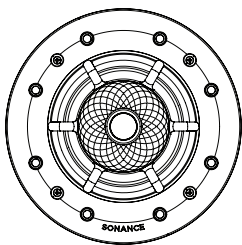
VISUAL EXPERIENCE EXTREME DATA SHEET

VXXT6R IN-CEILING SPEAKER

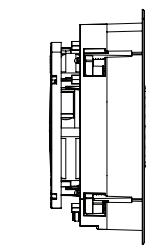
TECHNICAL SPECIFICATIONS

SKU	VXXT6R 93732 - Pair
Tweeter	1" (25mm) waterproof cloth dome, Ferrofluid-cooled, acoustic back chamber
Woofer	6.5" (165mm) polypropylene cone, Santoprene surround
Dispersion Technology	Sinusoidal textured waveguide
Frequency Response	45Hz - 20kHz +/-3dB
Impedance	8 ohms nominal; 6 ohms minimum
Power Handling (RMS)	5 watts minimum; 125 watts maximum
Sensitivity (2.83V/1m)	89dB SPL
IP Rating	IP66
Temperature Range	-40°F to 194°F (-40°C to 90°C)
Round Micro Trim Grille (Dia)	9.64" (244.8mm)
Round Trimless Grille (Dia)	9.28" (235.6mm)
Square Micro Trim Grill (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)
Product Dims - Speaker Only (Dia x D)	9.17" x 3.74" (232.8mm x 94.9mm)
Speaker Mounting Depth (D)	3.62" (92mm)
Mounting Depth + Retrofit Encl.	5.06" (128.5mm)
Cut-Out Dims (Dia)	8.25" (210mm)
Product Weight	5.51 lbs. (2.5kg) Each
Shipping Weight	13.67 lbs. (6.2kg) Pair

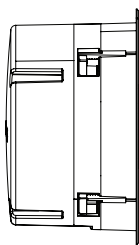
DIMENSIONAL DRAWINGS



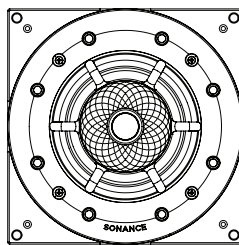
Front View
Cut-Out
Diameter



Side View
Mounting Depth



Side View
Mounting Depth
+ Enclosure



Front View
Square Adaptor

VXXT6R ACCESSORIES

XPC-6R-NT | 93741
6" Round XPC Trimless Grille | Pair

XPC-6R-T | 93740
6" Round XPC Micro Trim Grille | Pair

XPC-6SQ-NT | 93751
6" Square XPC Trimless Grille | Pair

XPC-6SQ-T | 93750
6" Square XPC Micro Trim Grille | Pair

LIMITED FIVE (5) YEAR WARRANTY

Sonance warrants to the first end-user purchaser that this Sonance-brand product ("Product"), when purchased from an authorized Sonance Dealer/Distributor, will be free from defective workmanship and materials for the 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. ©2025 Sonance. All rights reserved. Sonance is a registered trademark of Dana Innovations. 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 at www.sonance.com.

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