

SONANCE

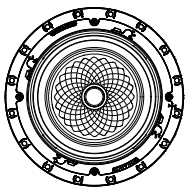
VISUAL EXPERIENCE DATA SHEET

VX80R | VX82R | VX86R

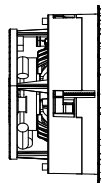
TECHNICAL SPECIFICATIONS

SKU	VX80R 96089 - Pair	VX82R 96016 - Pair	VX86R 96017 - Pair
Tweeter	1.2" (30mm) cloth dome, acoustic back chamber, Ferrofluid-cooled	1.2" (30mm) cloth dome, acoustic back chamber, Ferrofluid-cooled	1.2" (30mm) ceramic dome, acoustic back chamber, Ferrofluid-cooled
Woofer	8" (203mm) textured polypropylene cone, rubber surround	8" (203mm) textured polypropylene cone, rubber surround, pivoting	8" (203mm) Kevlar/Nomex cone, rubber surround, pivoting
Dispersion Technology	Sinusoidal textured waveguide	Sinusoidal textured waveguide	Sinusoidal textured waveguide
Speaker Pivot	No Pivot	Coincident woofer and tweeter, +/-13° pivot	Coincident woofer and tweeter, +/-13° pivot
Frequency Response	42Hz - 20kHz +/-3dB	38Hz - 20kHz +/-3dB	34Hz - 20kHz +/-3dB
Impedance	8 ohms nominal; 6 ohms minimum	8 ohms nominal; 6 ohms minimum	8 ohms nominal; 6 ohms minimum
Power Handling (RMS)	5 watts minimum; 125 watts maximum	5 watts minimum; 125 watts maximum	5 watts minimum; 150 watts maximum
Sensitivity (2.83V/1m)	90dB SPL	90dB SPL	91dB SPL
Mounting Technology	1-stage, 4 x RotoLock® Clamps	Flex Frame 1 or 2-stage, 4 x RotoLock® Clamps	Flex Frame 1 or 2-stage, 4 x RotoLock® Clamps
Round Micro Trim Grille (Dia)	11.52" (292.6mm)	11.52" (292.6mm)	11.52" (292.6mm)
Round Trimless Grille (Dia)	11.17" (283.8mm)	11.17" (283.8mm)	11.17" (283.8mm)
Square Micro Trim Grill (WxH)	11.52" x 11.52" (292.6mm x 292.6mm)	11.52" x 11.52" (292.6mm x 292.6mm)	11.52" x 11.52" (292.6mm x 292.6mm)
Square Trimless Grille (WxH)	11.17" x 11.17" (283.8mm x 283.8mm)	11.17" x 11.17" (283.8mm x 283.8mm)	11.17" x 11.17" (283.8mm x 283.8mm)
Speaker Mounting Depth (D)	4.69" (119mm)	5.51" (140mm)	5.51" (140mm)
Mounting Depth + Retrofit Encl.	6.52" (165.6mm)	6.52" (165.6mm)	6.52" (165.6mm)
Cut-Out Dims (Dia)	10.125" (257mm)	10.125" (257mm)	10.125" (257mm)
Shipping Weight	12.5 lbs. (5.67kg)	20.0 lbs. (9.0kg)	20.0 lbs. (9.0kg)

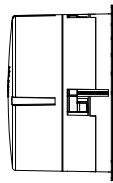
DIMENSIONAL DRAWINGS



Cut-Out Diameter
Front View



Mounting Depth (Open Back)
Side View



Mounting Depth + Retrofit Enclosure
Side View

VX 8" ROUND ACCESSORIES

VX8R-GRILLE-T 8" Micro Trim Round Grille / Pair	93577
VX8R-GRILLE-NT 8" Trimless Round Grille / Pair	93578
VX8SQ-T 8" Micro Trim Square Adapter / Pair	96031
VX8SQ-T-5PR 8" Micro Trim Square Adapter / 5xPair	96034
VX8SQ-NT 8" Trimless Square Adapter / Pair	93587
VX8SQ-NT-5PR 8" Trimless Square Adapter / 5xPair	93590
VX8-ENCL-R 8" Round Enclosure / Pair	96243
FLEXBRK-8-R 8" Round Flex Bracket / 5x Pair	92247

LIMITED LIFETIME 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 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. ©2024 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. 991 Calle Amanecer • San Clemente, CA 92673 USA • Phone: (949) 492-7777 • Fax: (949) 361-5151 • Technical Support: (949) 492-7777 12.11.2024