

# SONANCE

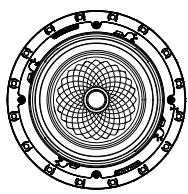
## VISUAL EXPERIENCE DATA SHEET

### VX80R | VX82R | VX86R

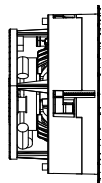
#### TECHNICAL SPECIFICATIONS

SKU	VX80R 96089 - Pair	VX82R 96016 - Pair	VX86R 96017 - Pair
<b>Tweeter</b>	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
<b>Woofer</b>	8" (203mm) textured polypropylene cone, rubber surround	8" (203mm) textured polypropylene cone, rubber surround, pivoting	8" (203mm) Kevlar/Nomex cone, rubber surround, pivoting
<b>Dispersion Technology</b>	Sinusoidal textured waveguide	Sinusoidal textured waveguide	Sinusoidal textured waveguide
<b>Speaker Pivot</b>	No Pivoting	Coincident Woofer + Tweeter Pivoting	Coincident Woofer + Tweeter Pivoting
<b>Frequency Response</b>	42Hz - 20kHz +/-3dB	38Hz - 20kHz +/-3dB	34Hz - 20kHz +/-3dB
<b>Impedance</b>	8 ohms nominal; 6 ohms minimum	8 ohms nominal; 6 ohms minimum	8 ohms nominal; 6 ohms minimum
<b>Power Handling (RMS)</b>	5 watts minimum; 125 watts maximum	5 watts minimum; 125 watts maximum	5 watts minimum; 150 watts maximum
<b>Sensitivity (2.83V/1m)</b>	90dB SPL	90dB SPL	91dB SPL
<b>Mounting Technology</b>	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
<b>Round Micro Trim Grille (Dia)</b>	11.52" (292.6mm)	11.52" (292.6mm)	11.52" (292.6mm)
<b>Round Trimless Grille (Dia)</b>	11.17" (283.8mm)	11.17" (283.8mm)	11.17" (283.8mm)
<b>Square Micro Trim Grill (WxH)</b>	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)
<b>Square Trimless Grille (WxH)</b>	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)
<b>Speaker Mounting Depth (D)</b>	4.69" (119mm)	5.51" (140mm)	5.51" (140mm)
<b>Mounting Depth + Retrofit Encl.</b>	6.52" (165.6mm)	6.52" (165.6mm)	6.52" (165.6mm)
<b>Cut-Out Dims (Dia)</b>	10.125" (257mm)	10.125" (257mm)	10.125" (257mm)
<b>Shipping Weight</b>	12.5 lbs. (5.67kg)	20.0 lbs. (9.0kg)	20.0 lbs. (9.0kg)

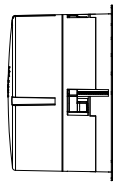
#### DIMENSIONAL DRAWINGS



Cut-Out Diameter  
**Front View**



Mounting Depth (Open Back)  
**Side View**



Mounting Depth + Retrofit Enclosure  
**Side View**

#### VX 8" ROUND ACCESSORIES

<b>VX8R-GRILLE-T</b> 8" Micro Trim Round Grille / Pair	93577
<b>VX8R-GRILLE-NT</b> 8" Trimless Round Grille / Pair	93578
<b>VX8SQ-T</b> 8" Micro Trim Square Adapter / Pair	96031
<b>VX8SQ-T-5PR</b> 8" Micro Trim Square Adapter / 5xPair	96034
<b>VX8SQ-NT</b> 8" Trimless Square Adapter / Pair	93587
<b>VX8SQ-NT-5PR</b> 8" Trimless Square Adapter / 5xPair	93590
<b>VX8-ENCL-R</b> 8" Round Enclosure / Pair	96243
<b>FLEXBRK-8-R</b> 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](http://www.sonance.com). 991 Calle Amanecer • San Clemente, CA 92673 USA • Phone: (949) 492-7777 • Fax: (949) 361-5151 • Technical Support: (949) 492-7777 01.16.2024