

# SONANCE

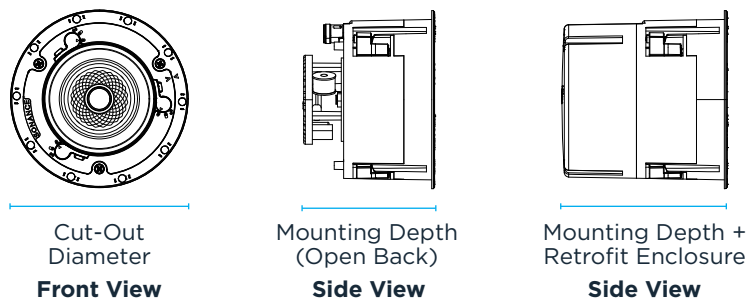
## VISUAL EXPERIENCE DATA SHEET

### VX42R | VX46R

#### TECHNICAL SPECIFICATIONS

	<b>VX42R</b>	<b>VX46R</b>
<b>SKU</b>	96009 - Pair	96010 - Pair
<b>Tweeter</b>	0.75" (19mm) cloth dome, Ferrofluid-cooled, acoustic back chamber	0.75" (19mm) ceramic dome, Ferrofluid-cooled, acoustic back chamber
<b>Woofer</b>	4.5" (114mm) textured polypropylene cone, rubber surround, pivoting	4.5" (114mm) Kevlar/Nomex cone, rubber surround, pivoting
<b>Dispersion Technology</b>	Sinusoidal textured waveguide	Sinusoidal textured waveguide
<b>Speaker Pivot</b>	Coincident woofer and tweeter, +/-13° pivot	Coincident woofer and tweeter, +/-13° pivot
<b>Frequency Response</b>	60Hz - 20kHz +/-3dB	58Hz - 20kHz +/-3dB
<b>Impedance</b>	8 ohms nominal; 6 ohms minimum	8 ohms nominal; 6 ohms minimum
<b>Power Handling (RMS)</b>	5 watts minimum; 70 watts maximum	5 watts minimum; 80 watts maximum
<b>Sensitivity (2.83V/1m)</b>	89dB SPL	90dB SPL
<b>Mounting Technology</b>	Flex Frame 1 or 2-stage, 3 x RotoLock® Clamps	Flex Frame 1 or 2-stage, 3 x RotoLock® Clamps
<b>Round Micro Trim Grille (Dia)</b>	6.77" (171.8mm)	6.77" (171.8mm)
<b>Round Trimless Grille (Dia)</b>	6.42" (163mm)	6.42" (163mm)
<b>Square Micro Trim Grill (WxH)</b>	6.77" x 6.77" (171.8mm x 171.8mm)	6.77" x 6.77" (171.8mm x 171.8mm)
<b>Square Trimless Grille (WxH)</b>	6.42" x 6.42" (163mm x 163mm)	6.42" x 6.42" (163mm x 163mm)
<b>Speaker Mounting Depth (D)</b>	4.53" (115mm)	4.61" (117.1mm)
<b>Mounting Depth + Retrofit Encl.</b>	5.75" (146.1mm)	5.75" (146.1mm)
<b>Cut-Out Dims (Dia)</b>	5.875" (149mm)	5.875" (149mm)
<b>Shipping Weight</b>	6 lbs. (2.8kg)	6 lbs. (2.8kg)

#### DIMENSIONAL DRAWINGS



#### VX 4" ROUND ACCESSORIES

<b>VX4R-GRILLE-T</b>	
4" Micro Trim Round Grille / Pair	93573
<b>VX4R-GRILLE-NT</b>	
4" Trimless Round Grille / Pair	93574
<b>VX4SQ-T</b>	
4" Micro Trim Square Adapter / Pair	96029
<b>VX4SQ-T-5PR</b>	
4" Micro Trim Square Adapter / 5xPair	96032
<b>VX4SQ-NT</b>	
4" Trimless Square Adapter / Pair	93585
<b>VX4SQ-NT-5PR</b>	
4" Trimless Square Adapter / 5xPair	93588
<b>VX4-ENCL-R</b>	
4" Round Enclosure / Pair	96443
<b>FLEXBRK-4-R</b>	
4" Round Flex Bracket / 5x Pair	92471

#### 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 trademarks 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 12.11.2024