

# SONANCE

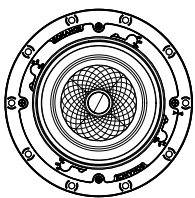
## VISUAL EXPERIENCE DATA SHEET

### VX66R

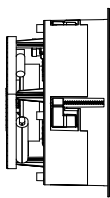
#### TECHNICAL SPECIFICATIONS

<b>SKU</b>	<b>VX66R</b> 96014 - Pair
<b>Tweeter</b>	1" (25mm) ceramic dome, Ferrofluid-cooled, acoustic back chamber
<b>Woofer</b>	6.5" (165mm) Kevlar/ Nomex cone, rubber surround, pivoting
<b>Dispersion Technology</b>	Sinusoidal textured waveguide
<b>Speaker Pivot</b>	Coincident woofer and tweeter, +/-13° pivot
<b>Frequency Response</b>	43Hz - 20kHz +/-3dB
<b>Impedance</b>	8 ohms nominal; 6 ohms minimum
<b>Power Handling (RMS)</b>	5 watts minimum; 140 watts maximum
<b>Sensitivity (2.83V/1m)</b>	90dB SPL
<b>Mounting Technology</b>	Flex Frame 1 or 2-stage, 4 x RotoLock® Clamps
<b>Round Micro Trim Grille (Dia)</b>	9.62" (244.4mm)
<b>Round Trimless Grille (Dia)</b>	9.28" (235.6mm)
<b>Square Micro Trim Grill (WxH)</b>	9.62" x 9.62" (244.4mm x 244.4mm)
<b>Square Trimless Grille (WxH)</b>	9.28" x 9.28" (235.6mm x 235.6mm)
<b>Speaker Mounting Depth (D)</b>	4.92" (125mm)
<b>Mounting Depth + Retrofit Encl.</b>	5.75" (146.1mm)
<b>Cut-Out Dims (Dia)</b>	8.25" (210mm)
<b>Shipping Weight</b>	9 lbs. (4.1kg)

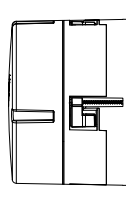
#### DIMENSIONAL DRAWINGS



Cut-Out  
Diameter  
**Front View**



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



Mounting Depth +  
Retrofit Enclosure  
**Side View**

#### VX 6" ROUND ACCESSORIES

<b>VX6R-GRILLE-T</b> 6" Micro Trim Round Grille / Pair	93575
<b>VX6R-GRILLE-NT</b> 6" Trimless Round Grille / Pair	93576
<b>VX6SQ-T</b> 6" Micro Trim Square Adapter / Pair	96030
<b>VX6SQ-T-5PR</b> 6" Micro Trim Square Adapter / 5xPair	96033
<b>VX6SQ-NT</b> 6" Trimless Square Adapter / Pair	93586
<b>VX6SQ-NT-5PR</b> 6" Trimless Square Adapter / 5xPair	93589
<b>VX6-ENCL-R</b> 6" Round Enclosure / Pair	96343
<b>FLEXBRK-6-R</b> 6" Round Flex Bracket / 5x Pair	92337

#### 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 01.16.2024