# VISUAL PERFORMANCE® SERIES



# THINLINE: VP62R TL, VP62R SST/SUR TL, VP66R TL, + Square Adaptor

### **Product Family Overview**

From the company that invented the category, comes the **BEST SOUNDING**, best looking and most complete range of in-wall and in-ceiling speakers ever. Visual Performance® Series

comes in various shapes and sizes to compliment down lights and décor and a complete range that allows you to enjoy a consistent aesthetic for any application in any room.



#### Features and Benefits

Visual Performance THINLINE speakers feature shallow 2 1/2" and 3 5/32" (64mm and 80mm) depths that allow installation in areas that will not accommodate conventional speakers.

#### Absolute best sonic performance at all price points

 Designed using state-of-the-art computer modeling software to vastly improve magnetic field and suspension linearity for consistent sonic performance at any SPL for best-in-class performance

#### Latest high-tech driver and tweeter material technology

- Improved low frequency performance
- Improved driver cone materials
- Low diffraction woofer and tweeter design
- Pivoting tweeter for improved frequency response in off-axis installations
- Chambered tweeter design on all models

#### The chambered tweeter design does the following

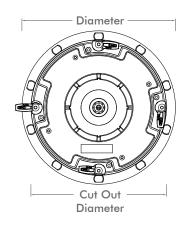
- Lowers the resonance frequency of the tweeter
- Allows for a lower crossover frequency to the woofer
- Reduces the back pressure on the tweeter dome
- Reduces the distortion of the tweeter near the crossover frequency

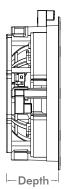
#### **Easier to install**

- Easier to access Roto-Lock® screws
- Removed metal hang tabs
- One-piece paintable grille with peel and stick scrim cloth for easier painting
- Two piece toggle feet allows installation with double dry wall and thicker ceiling and wall materials

## **Specifications**

Diameter: 9 3/4" (248mm)
Depth: 3 5/32" (80mm)
Cut Out Diameter: 8 1/4" (210mm)















#### **SPECIFICATIONS**

#### VP62R TI +VP6SQ

#### VP66R TL + VP6SQ VP62R SST/SUR TL + VP6SQ

SKU	93020	93021	93022
UOM	Pair	Pair	Each
Tweeter	1" (25mm) cloth dome,	1" (25mm) powder coated	1" (25mm) cloth dome,
	Ferrofluid-cooled, pivoting,	aluminum dome, Ferrofluid-cooled,	Ferrofluid-cooled, pivoting,
	in acoustic back chamber	pivoting, in acoustic back chamber	in acoustic back chamber
Woofer	6 1/2" (165mm)	6 1/2" (165mm) Kevlar /	6 1/2" (165mm)
	textured polypropylene cone	Nomex laminated cone	textured polypropylene cone with a
	with a rubber surround	with a rubber surround	rubber surround, dual voice coil
Frequency Response	45Hz−20kHz ±3dB	43Hz - 20kHz ±3dB	45Hz — 20kHz ± 3dB
Impedance	8 ohms nominal;	8 ohms nominal;	8 ohms nominal;
	6 ohms minimum	6 ohms minimum	6 ohms minimum
Power Handling	5 watts minimum;	5 watts minimum;	5 watts minimum;
	125 watts maximum	140 watts maximum	125 watts maximum
Sensitivity	89dB SPL	90dB SPL	89dB SPL
	(2.83V/1 meter)	(2.83V/1 meter)	(2.83V/1 meter)
Grille	Perforated steel	Perforated steel	Perforated steel
Dimensions	9 3/4" x <mark>3 5/32"</mark>	9 3/4" x <mark>3 5/32"</mark>	9 3/4" x <mark>3 5/32</mark> "
(Dia. x D)	(248mm x <mark>80mm</mark> )	(248mm x <mark>80mm</mark> )	(248mm x <mark>80mm</mark> )
Dimensions with	9 7/8" x 9 7/8"	9 7/8" x 9 7/8"	9 7/8" x 9 7/8"
Square Grille (W x H)	(251mm x 251mm)	(251mm x 251mm)	(251 mm x 251 mm)
Cut-Out Dimensions	8 1/4"	8 1/4"	8 1/4"
(Dia.)	(210mm)	(210mm)	(210mm)
Shipping Weight	9 lbs (4.1kg) pair	9 lbs (4.1kg) pair	5 lbs (2.3kg) pair

#### **Associated THINLINE Products**

VP6 Sq Square Adapter W/ Grille (1 Pair Per Box) 93030



Medium Round Flex Bracket (5 Pair Per Box)



VP6 Sq Square Adapter W/ Grille (5 Pair Bulk Pack)

93033



Medium Round Coverplate (Pair Per Box)

92335

92337

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#### **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. Please visit our website and owner's e-Manual for complete warranty and exclusion information.



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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: www.sonance.com

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