

# VISUAL PERFORMANCE® SERIES

## BPS8 BANDPASS SUBWOOFER WITH BANDPASS CONNECTOR VPBPC4R, VPBPC6R, + Square Adapter



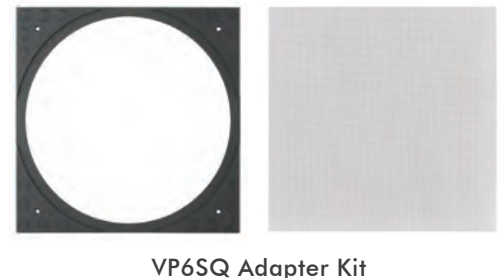
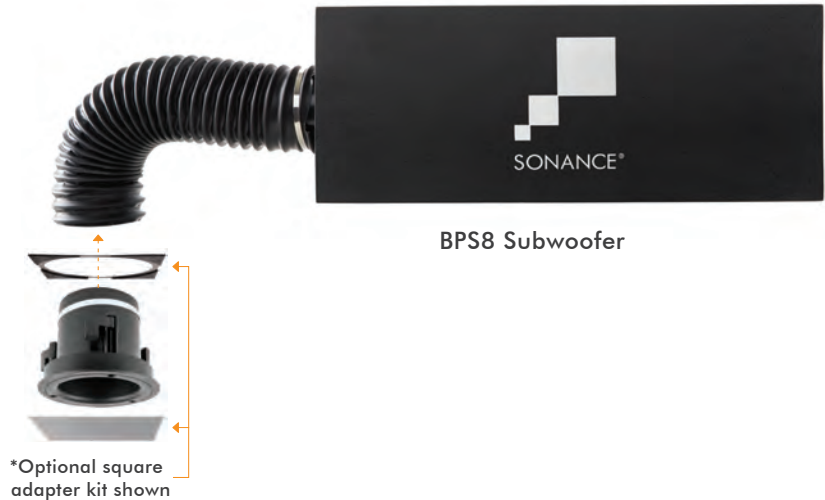
### Award Winning Visual Performance Series Aesthetic and Best-in-class Sonic Performance

The BPS8 Subwoofer is the latest evolution in the Sonance subwoofer line. Using state-of-the-art materials, the BPS8 delivers clean, powerful bass and the highest level of performance when

paired with the Visual Performance small or medium speakers. Featuring a low profile and micro trim bezel, they can be perfectly aligned with downlights and complement any architectural style.

### Features and Benefits

- High-performance dual voice coil 8" high-excursion subwoofer for extended bass response with Sonance in-wall and in-ceiling speaker systems
- State-of-the-art driver materials combined with cutting-edge design technology ensures clean and accurate tonality and smooth powerful bass response
- Can be powered from dedicated output channel on amplifier for ultimate performance and control
- Or, can be connected in parallel with Sonance in-ceiling speakers for simplified installation
- Compact form factor provides flexibility for mounting in limited areas such as crawl-spaces and ceiling cavities



### Aesthetics

- Award-winning low profile microtrim grille
- Paintable to match ceiling color
- VP4SQ and VP6SQ gives the speaker a square aesthetic (sold separately)
- Complement contemporary ceiling moldings & interior design

### Installation

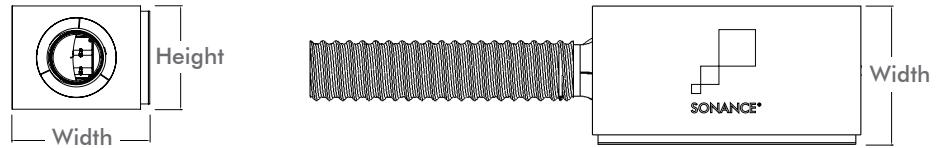
- One-piece grille with removable scrim cloth
- Simplified one-step painting process for a better finish
- Best-in-class fit and finish
- Magnetic retention system eliminates gaps between grille and ceiling, minimizing shadows
- Two-piece toggle feet

**BPS8 Subwoofer can be installed in joists spaced 16" on center or greater**

# Dimensions

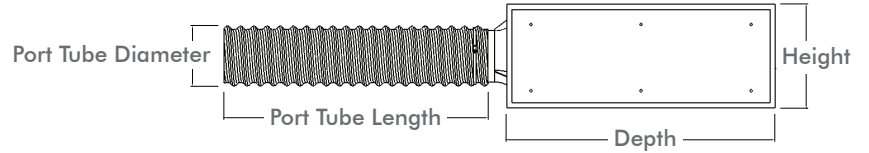
## BPS8 Subwoofer

Height: 9 1/4" (235mm)  
 Width: 12 5/16" (313mm)  
 Depth: 24" (610mm)



## BPS8 Port Tube

Diameter: 4 1/2" (114mm)  
 Length: 22" (559mm)



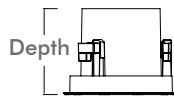
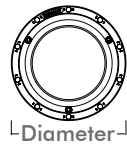
## VPBPC4R

Diameter: 6 5/16" (160mm)  
 Depth: 4 5/8" (118mm)

### With VP Round Grille

Diameter: 7" (178mm)  
 \*Included

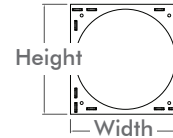
VPBPC4R



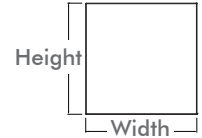
Round Grille



VP4SQ



Square Grille



### With Square Adapter & Grille

Width x Height: 7" x 7"  
 (178mm x 178mm)

\*Sold separately

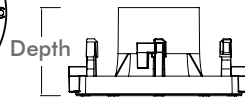
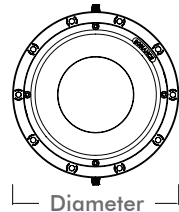
## VPBPC6R

Diameter: 9 3/16" (233mm)  
 Depth: 4 3/4" (121mm)

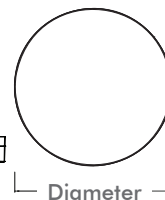
### With VP Round Grille

Diameter: 9 7/8" (251mm)  
 \*Included

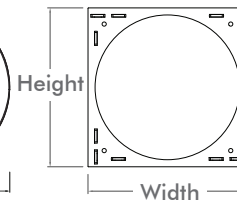
VPBPC6R



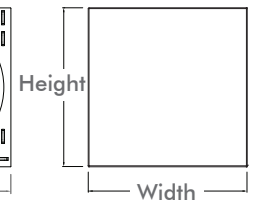
Round Grille



VP6SQ



Square Grille



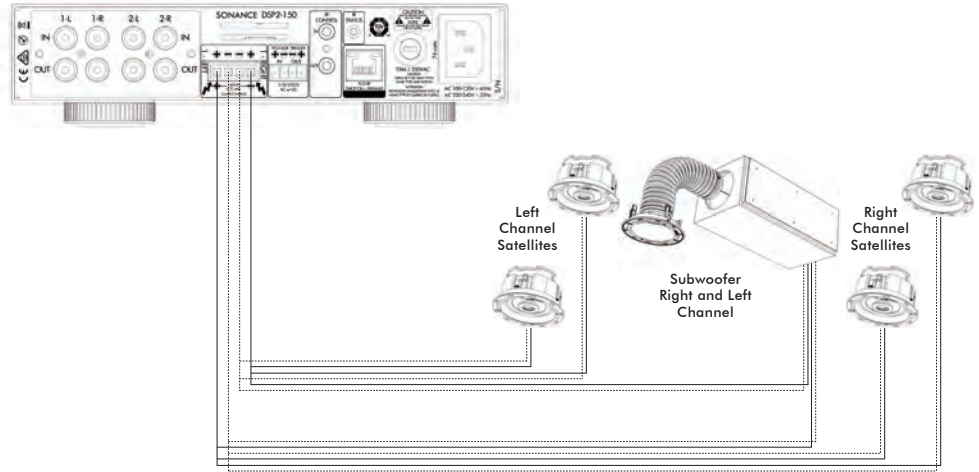
### With Square Adapter & Grille

Width x Height: 9 7/8" x 9 7/8"  
 (251mm x 251mm)

\*Sold separately

# BPS8 System Wiring Option 4.1

**VP System Wiring Diagram - 2 Channel Amplifier**



Home Run Wire to Each Speaker!

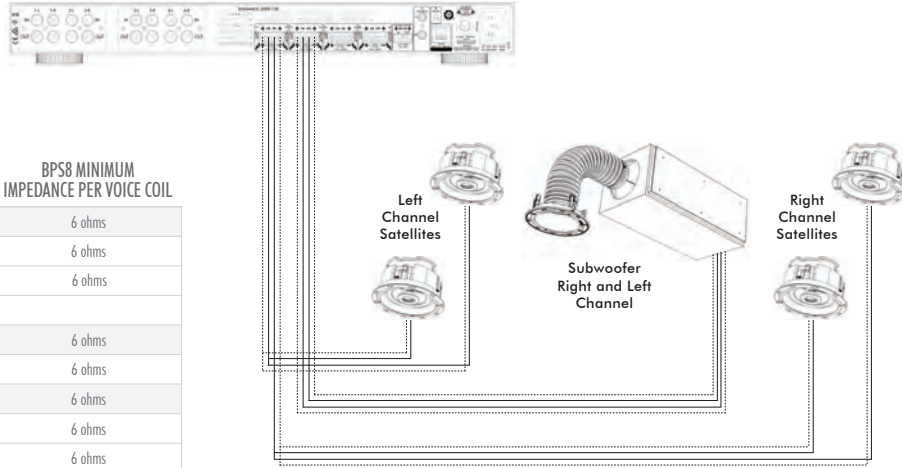
## Impedance

SATELLITE	QUANTITY PER AMP CHANNEL	BPS8	SYSTEM MINIMUM IMPEDANCE
VP42R	2 Speakers	1	3.5 ohms
VP46R	2 Speakers	1	3.5 ohms
VP48R	2 Speakers	1	3 ohms
VP60R	2 Speakers	1	3.5 ohms
VP62R	2 Speakers	1	3.5 ohms
VP64R	2 Speakers	1	3.5 ohms
VP66R	2 Speakers	1	3.5 ohms
VP68R	2 Speakers	1	2.5 ohms

Use only Sonance Amplifiers

# BPS8 System Wiring Option 4.1 with Subwoofer on Separate Channel

**VP System Wiring Diagram - 8 Channel Amplifier**



Home Run Wire to Each Speaker!

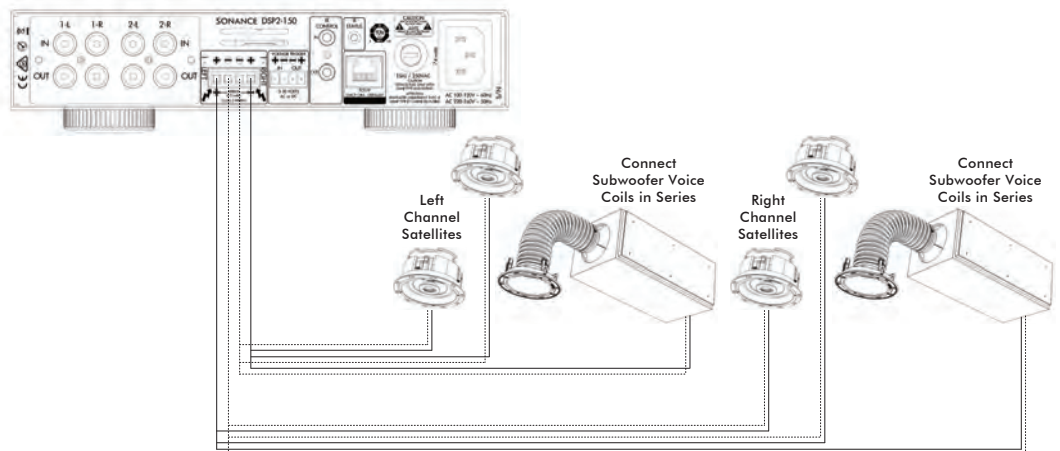
## Impedance

SATELLITE	QUANTITY PER AMP CHANNEL	SATELLITE MINIMUM IMPEDANCE	BPS8	BPS8 MINIMUM IMPEDANCE PER VOICE COIL
VP42R	2 Speakers	3.5 ohms	1	6 ohms
VP46R	2 Speakers	3.5 ohms	1	6 ohms
VP48R	2 Speakers	3 ohms	1	6 ohms
VP60R	2 Speakers	3.5 ohms	1	6 ohms
VP62R	2 Speakers	3.5 ohms	1	6 ohms
VP64R	2 Speakers	3.5 ohms	1	6 ohms
VP66R	2 Speakers	3.5 ohms	1	6 ohms
VP68R	2 Speakers	2.5 ohms	1	6 ohms

Use only Sonance Amplifiers

# BPS8 System Wiring Option 4.2

**VP System Wiring Diagram - 2 Channel Amplifier**



Home Run Wire to Each Speaker!

## Impedance

SATELLITE	QUANTITY PER AMP CHANNEL	BPS8*	SYSTEM MINIMUM IMPEDANCE
VP42R	2 Speakers	2	7 ohms
VP46R	2 Speakers	2	7 ohms
VP48R	2 Speakers	2	6 ohms
VP60R	2 Speakers	2	7 ohms
VP62R	2 Speakers	2	7 ohms
VP64R	2 Speakers	2	7 ohms
VP66R	2 Speakers	2	7 ohms
VP68R	2 Speakers	2	5 ohms

\*BPS8 Voice Coils Connected in Series



**SPECIFICATIONS**

**BPS8**

SKU	93044
UOM	Each
Woofer	8" (203mm) dual voice coil, carbon fiber / Rohacell laminated cone with a rubber surround
Frequency Response	30Hz – 90Hz ±3dB
Impedance	6 ohms nominal; 4 ohms minimum
Power Handling	150 watts maximum
Sensitivity	90dB SPL (2.83V/1 meter)
Dimensions Sub (H x W x D)	9 1/4" x 12 5/16" x 24" (235mm x 313mm x 610mm)
Dimensions Port Tube (Dia. x Length)	4 1/2" x 22" (114mm x 559mm)
Shipping Weight	45 lbs (20.41kg) each



**SPECIFICATIONS**

**VPBPC4R**

SKU	93096
UOM	Each
Grille	Shipped w/ Round 7" (178mm) perforated steel grille
Dimensions (Dia. x D)	6 5/16" x 4 5/8" (160mm x 118mm)
Shipping Weight	1.5 lbs (.68kg) each



**SPECIFICATIONS**

**VPBPC6R**

SKU	93097
UOM	Each
Grille	Shipped w/ Round 9 7/8" (251mm) perforated steel grilles
Dimensions (Dia. x D)	9 3/16" x 4 3/4" (233mm x 121mm)
Shipping Weight	3 lbs (1.36kg) each

**BPS8 Associated Products**

VP4SQ Square Adapter w/ Grille 93029  
(Pair Per Box)



VP6SQ Square Adapter w/ Grille 93030  
(Pair Per Box)



Small Round Flex Bracket 92471  
(5 Pair Per Box)



VP4SQ Square Adapter w/ Grille 93032  
(5 Pair Per Box)



VP6SQ Square Adapter w/ Grille 93033  
(5 Pair Per Box)



Medium Round Flex Bracket 92337  
(5 Pair Per Box)



Medium Round Coverplate 92335  
(Pair Per Box)



\* Best practice - Use a Sonance Flex Bracket when installing BPS8 and VPBPC

Sonamp DSP 8-130 MKII Amplifier 93094  
(Each)



Sonamp DSP 2-150 Amplifier 93093  
(Each)



Sonamp 2-100 Amplifier 93091  
(Each)



**LIMITED WARRANTY**

Sonance warrants to the first end-user purchaser that this Sonance-brand Subwoofer product ("Product"), when purchased from an authorized Sonance Dealer/Distributor, will be free from defective workmanship and materials for fifteen (15) years. The Band Pass Connectors have a limited lifetime warranty, the grille 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.



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