

VISUAL PERFORMANCE® SERIES

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



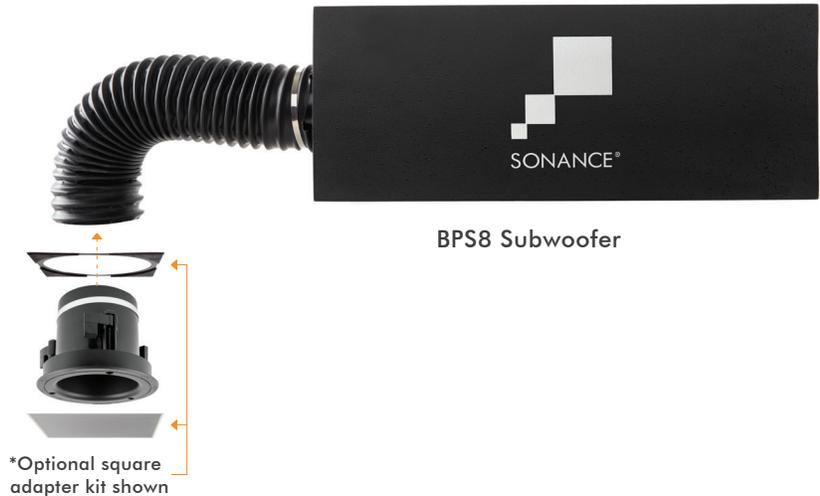
Award Winning Visual Performance Series Aesthetic and Best-in-class Sonic Performance

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



BPS8 Subwoofer



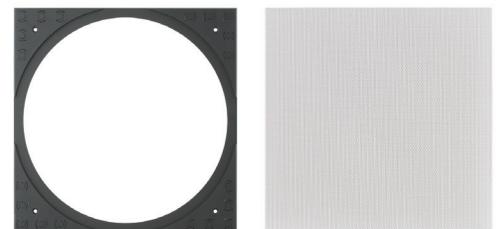
VPBPC4R



VP4SQ Adapter Kit



VPBPC6R



VP6SQ Adapter Kit

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

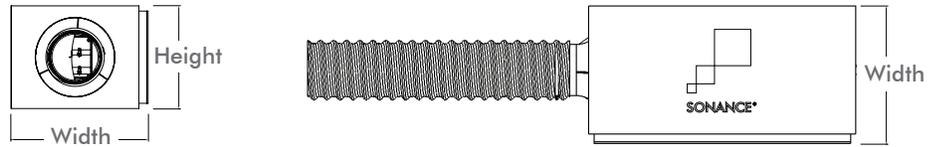
- One-piece grille with removable scrim cloth
- Simplified one-step painting process for a better finish
- Best-in-class fit and finish
- Magnetic retention system eliminates gaps between grille and ceiling, minimizing shadows
- Two-piece toggle feet

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

Dimensions

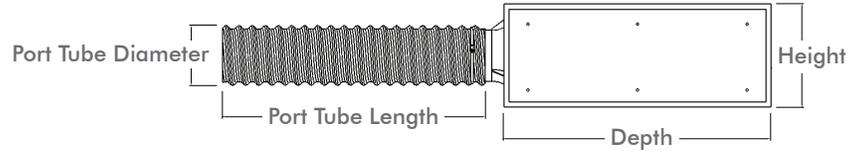
BPS8 Subwoofer

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

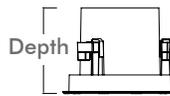
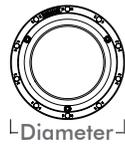
Diameter: 7" (178mm)
 *Included

With Square Adapter & Grille

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

*Sold separately

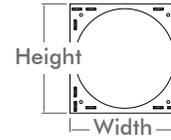
VPBPC4R



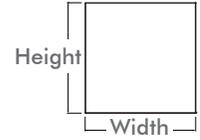
Round Grille



VP4SQ



Square Grille



VPBPC6R

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

With VP Round Grille

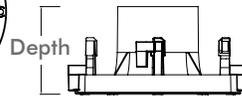
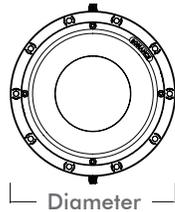
Diameter: 9 7/8" (251mm)
 *Included

With Square Adapter & Grille

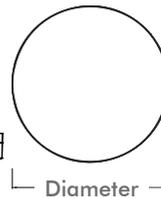
Width x Height: 9 7/8" x 9 7/8"
 (251mm x 251mm)

*Sold separately

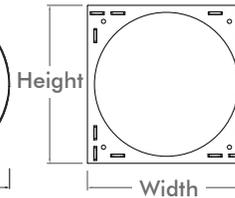
VPBPC6R



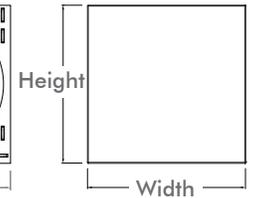
Round Grille



VP6SQ

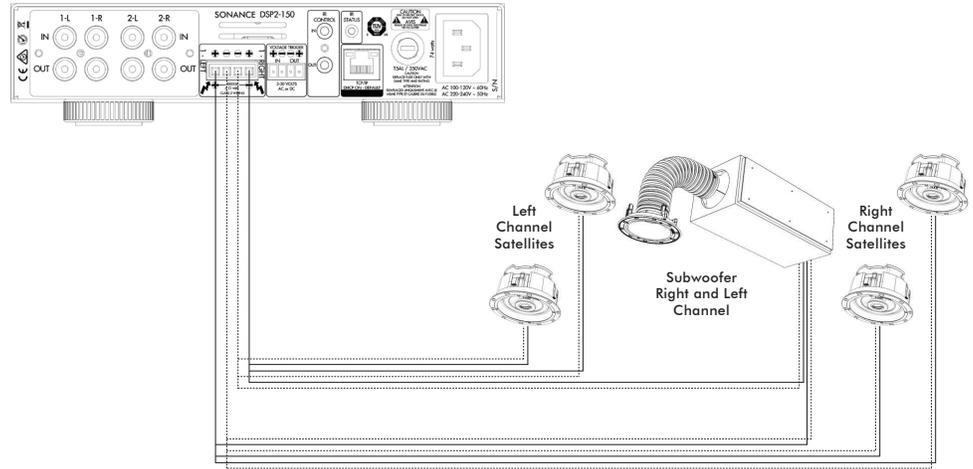


Square Grille



BPS8 System Wiring Option 4.1

VP System Wiring Diagram - 2 Channel Amplifier



Impedance

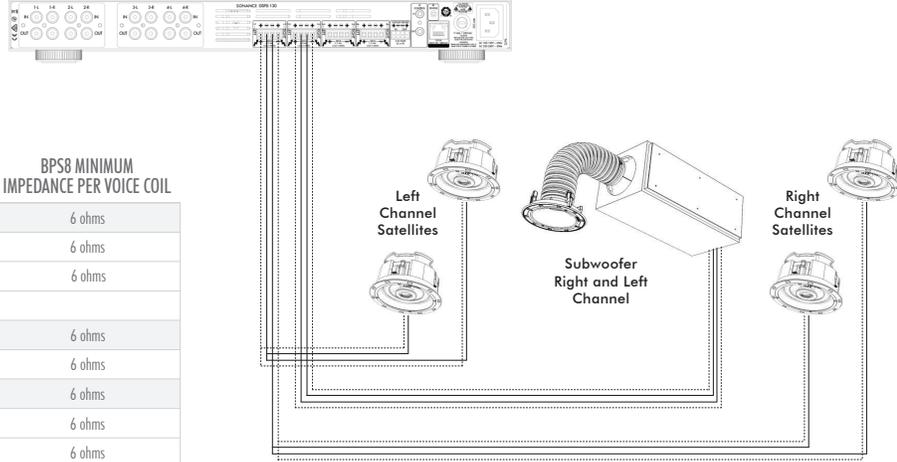
SATELLITE	QUANTITY PER AMP CHANNEL	BPS8	SYSTEM MINIMUM IMPEDANCE
VP42R	2 Speakers	1	3.5 ohms
VP46R	2 Speakers	1	3.5 ohms
VP48R	2 Speakers	1	3 ohms
VP60R	2 Speakers	1	3.5 ohms
VP62R	2 Speakers	1	3.5 ohms
VP64R	2 Speakers	1	3.5 ohms
VP66R	2 Speakers	1	3.5 ohms
VP68R	2 Speakers	1	2.5 ohms

Use only Sonance Amplifiers

Home Run Wire to Each Speaker!

BPS8 System Wiring Option 4.1 with Subwoofer on Separate Channel

VP System Wiring Diagram - 8 Channel Amplifier



Impedance

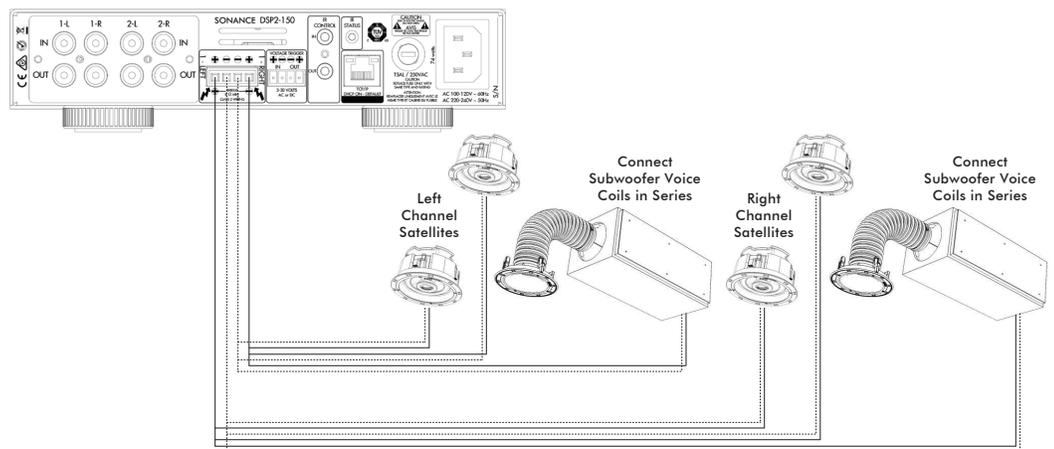
SATELLITE	QUANTITY PER AMP CHANNEL	SATELLITE MINIMUM IMPEDANCE	BPS8	BPS8 MINIMUM IMPEDANCE PER VOICE COIL
VP42R	2 Speakers	3.5 ohms	1	6 ohms
VP46R	2 Speakers	3.5 ohms	1	6 ohms
VP48R	2 Speakers	3 ohms	1	6 ohms
VP60R	2 Speakers	3.5 ohms	1	6 ohms
VP62R	2 Speakers	3.5 ohms	1	6 ohms
VP64R	2 Speakers	3.5 ohms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

Home Run Wire to Each Speaker!

BPS8 System Wiring Option 4.2

VP System Wiring Diagram - 2 Channel Amplifier



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

Home Run Wire to Each Speaker!



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)
- VP4SQ Square Adapter w/ Grille 93032  (5 Pair Per Box)
- VP6SQ Square Adapter w/ Grille 93030  (Pair Per Box)
- VP6SQ Square Adapter w/ Grille 93033  (5 Pair Per Box)
- Medium Round Coverplate 92335  (Pair Per Box)
- Small Round Flex Bracket 92471  (5 Pair Per Box)
- Medium Round Flex Bracket 92337  (5 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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