

SONANCE ARCHITECTURAL SERIES®

BPS8 BANDPASS SUBWOOFER WITH BANDPASS CONNECTOR



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

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

when paired with the AS68RS in-ceiling speaker. Featuring a trim-less design and completely flush aesthetic, they can be perfectly aligned with downlights and complement any architectural style.

Features and Benefits

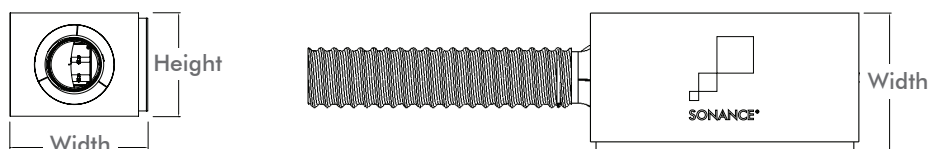
- High-performance dual voice coil 8" high-excursion subwoofer for extended bass response with Sonance in-ceiling speaker systems
- Round or square grille aesthetic to match design cues of the space
- State-of-the-art driver materials combined with cutting-edge design technology ensures clean and accurate 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



Specifications

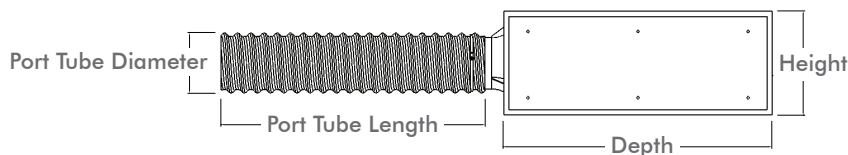
BPS8 Subwoofer

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



BPS8 Port Tube

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



ASBPC6RS

Diameter:	8" (203mm)
Depth:	4 1/8" (105mm)

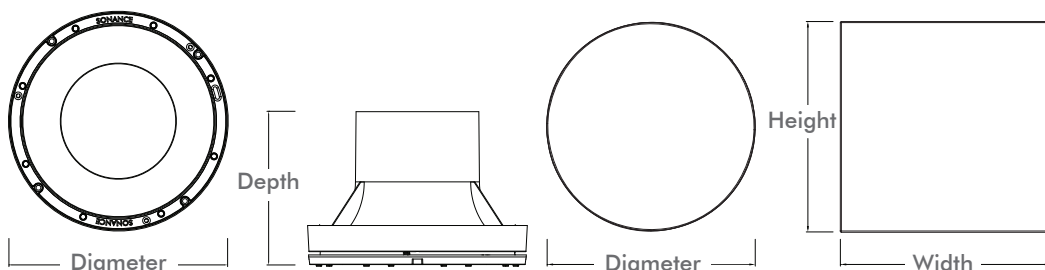
AS68RS Round Grille

Diameter:	8" (203mm)
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AS68RS Square Grille

Width x Height:	8" x 8" (203mm x 203mm)
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*Round & square grille included with coupler

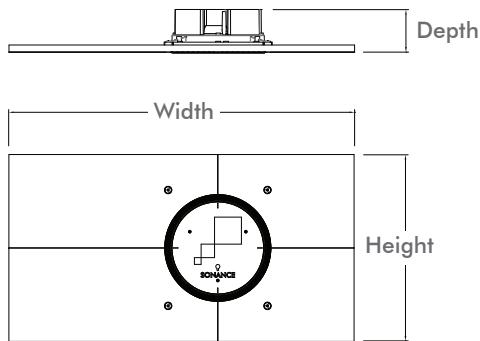


BPS8 - Mounting Platform Specifications

1/2" Gypsum Mounting Platform AS Medium Round

5/8" Gypsum Mounting Platform AS Medium Round

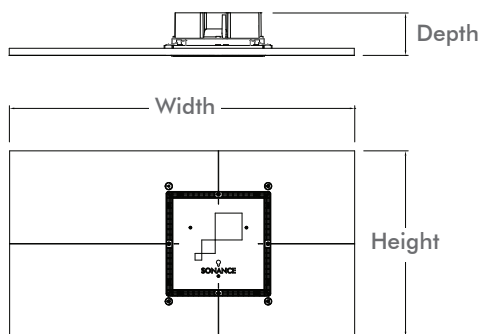
Height: 16 3/8" (416mm)
Width: 30 13/32" (772mm)
Depth: 3 13/16" (97mm)



1/2" Gypsum Mounting Platform AS Medium Square

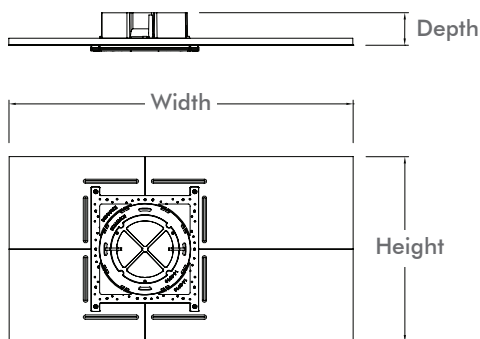
5/8" Gypsum Mounting Platform AS Medium Square

Height: 16 3/8" (416mm)
Width: 30 13/32" (772mm)
Depth: 3 13/16" (97mm)



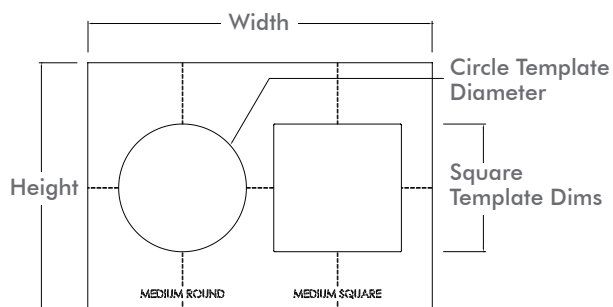
5/8" Solid Surface Mounting Platform AS Medium Round/Square

Height: 16 3/8" (416mm)
Width: 30 13/32" (772mm)
Depth: 3 13/16" (97mm)



Solid Surface Router Template AS Medium Round/Square

Height: 16 3/16" (412mm)
Width: 22 5/16" (566mm)
Circle Template: 8 1/4" (210mm)*
Square Template: 8 1/4" (210mm)* x
8 1/4" (210mm)*



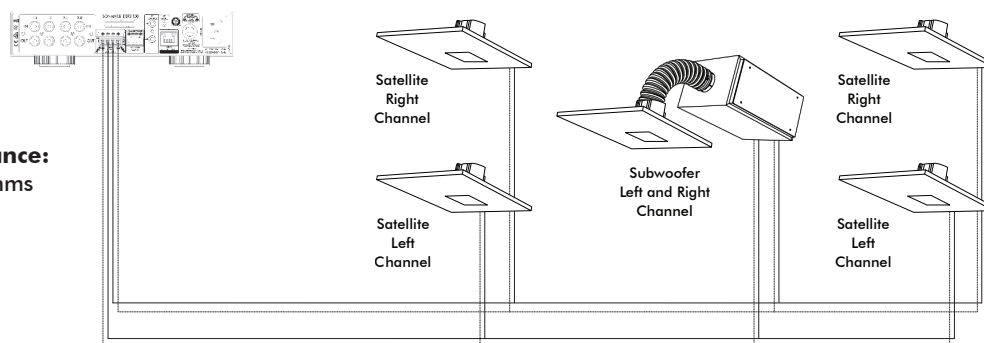
*WARNING: Opening is NOT actual size of installed product.
Must be used with router bushings and bit specified on actual router template.

**See detailed instructions in manual at
www.sonance.com/in-wall-in-ceiling/architectural-series

BPS8 System Wiring Option 4.1

AS System Wiring Diagram - 2 Channel Amplifier 4 AS68RS Satellite Speakers, 1 BPS8 Subwoofer

AS68RS System Impedance:
6 ohms nominal and 4 ohms
minimum per channel

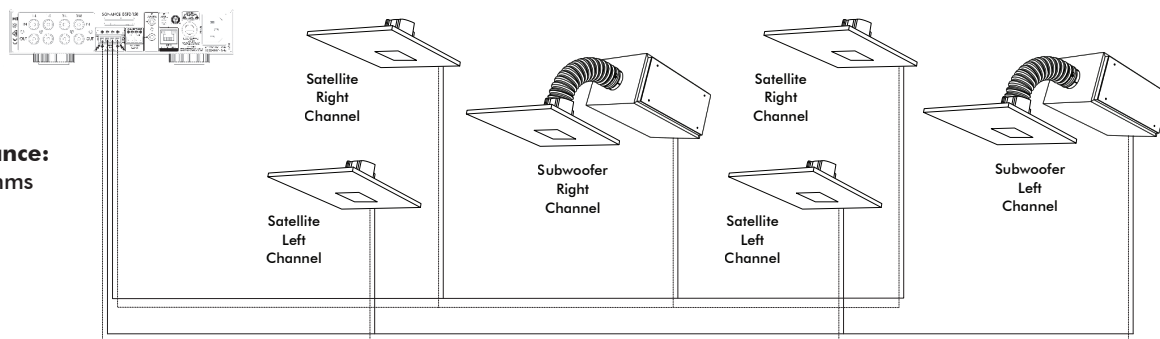


Home Run Wire To Each Speaker!

BPS8 System Wiring Option 4.2

AS System Wiring Diagram - 2 Channel Amplifier 4 AS68RS Satellite Speakers, 2 BPS8 Subwoofers

AS68RS System Impedance:
6 ohms nominal and 4 ohms
minimum per channel



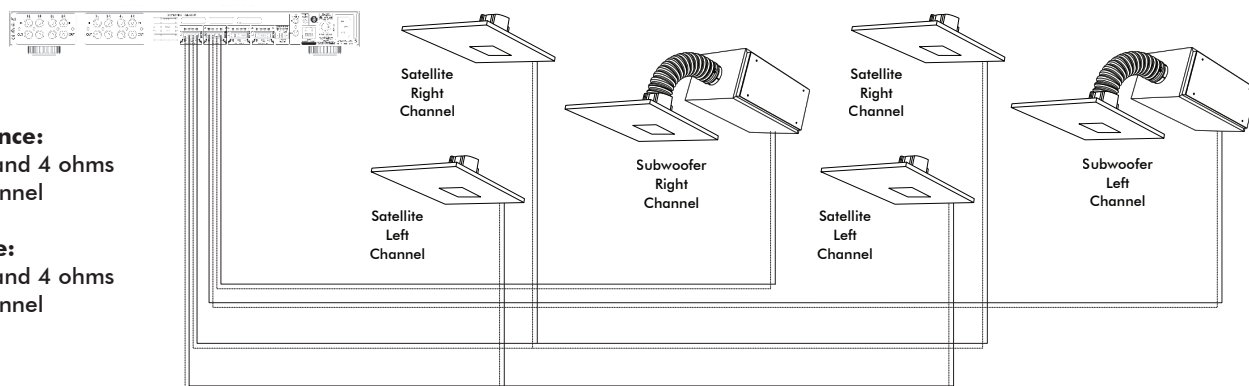
**Wire subwoofer voice coils in series. Home Run Wire To Each Speaker!*

BPS8 System Wiring Option 4.2 with Subwoofers on Separate Channel

AS System Wiring Diagram - 8 Channel Amplifier 4 AS68RS Satellite Speakers, 2 BPS8 Subwoofers

AS68RS Impedance:
6 ohms nominal and 4 ohms
minimum per channel

BPS8 Impedance:
6 ohms nominal and 4 ohms
minimum per channel



**Wire subwoofer voice coils 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

ASBPC6RS

SKU	93074
UOM	Each
Grille	Shipped w/ Round 8" (203mm) and Square 8" (203mm) perforated steel grilles
Dimensions (Dia. x D)	8" x 4 1/8" (203mm x 105mm)
Shipping Weight	2 lbs (.94kg) each

Architectural Series Associated Products

1/2" Gypsum Mounting Platform
AS Medium Round
(Each)

93049



5/8" Gypsum Mounting Platform
AS Medium Round
(Each)

93051



Solid Surface Mounting Platform
AS Medium RS
(Each)

93055



1/2" Gypsum Mounting Platform
AS Medium Square
(Each)

93050



5/8" Gypsum Mounting Platform
AS Medium Square
(Each)

93052



Solid Surface Router Template
AS Medium RS
(Pair)

93058



Sonamp 2-100
(Each)

93091



Sonamp DSP 2-150
(Each)

93093



Sonamp 12-50
(Each)

93092



Sonamp DSP 8-130
(Each)

93094



LIMITED WARRANTY

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