

SONANCE ARCHITECTURAL SERIES®

AS68RS SATELLITES WITH BPS8 BANDPASS SUBWOOFER



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

The AS68RS & BPS8 Subwoofer are the latest evolution in the Sonance Architectural Series. Using state-of-the-art materials, the AS68RS envelops a space with amazing, dynamic sound and can deliver the highest levels of performance and more powerful

bass when paired with the optional BPS8 in-ceiling Subwoofer. Featuring a trim-less design and completely flush aesthetic, they can be perfectly aligned with downlights and complement any architectural style.

Features and Benefits

- Totally-flush and trim-less design provides minimalistic aesthetic without distracting shadow lines
- 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
- AS68RS has an independently pivoting woofer and tweeter allowing speakers to be positioned for best aesthetic while achieving best sonic performance and coverage
- TRUFIG-inspired mounting platform with precision grille leveling; delivers a high-quality, repeatable installation process in drywall, plaster, wood, and other solid surfaces
- Optional bandpass subwoofer utilizing same grille aesthetic delivers large speaker performance from a medium-sized form-factor



AS68RS



Round Grille



Square Grille



ASBPC6RS



BPS8 Subwoofer



ASBPC6RS



Round Grille

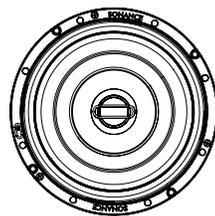


Square Grille

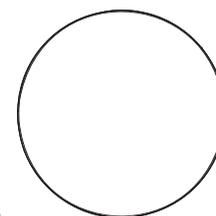
Specifications

AS68RS

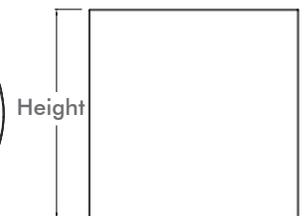
Diameter: 8" (203mm)
Depth: 5 3/16" (131mm)



Depth



Diameter



Height

Width

AS68RS Round Grille

Diameter: 8" (203mm)

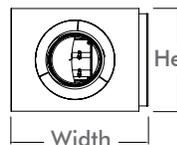
AS68RS Square Grille

Width x Height: 8" x 8"
(203mm x 203mm)

*Round & square grille included with speaker

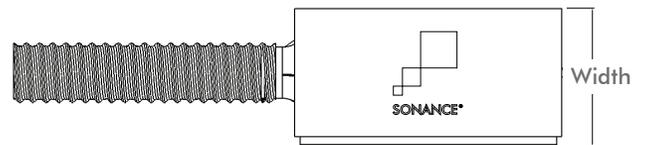
BPS8 Subwoofer

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



Height

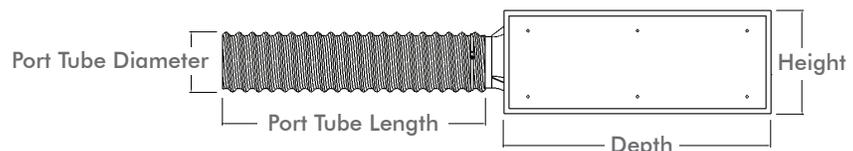
Width



Width

BPS8 Port Tube

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



Port Tube Diameter

Port Tube Length

Depth

Height

Specifications

ASBPC6RS

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

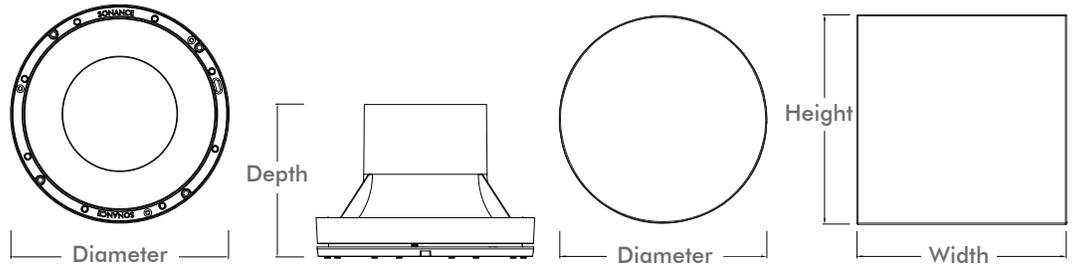
AS68RS Round Grille

Diameter: 8" (203mm)

AS68RS Square Grille

Width x Height: 8" x 8" (203mm x 203mm)

*Round & square grille included with coupler

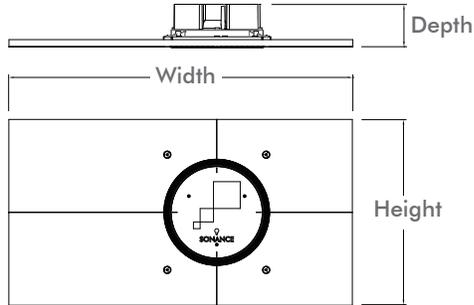


AS68 & BPS8 - Mounting Platform Specifications

1/2" Gypsum Mounting Platform AS Medium Round

5/8" Gypsum Mounting Platform AS Medium Round

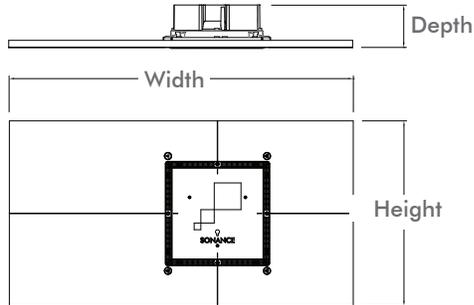
Height: 16 3/8" (416mm)
 Width: 30 13/32" (772mm)
 Depth: 3 13/16" (97mm)



1/2" Gypsum Mounting Platform AS Medium Square

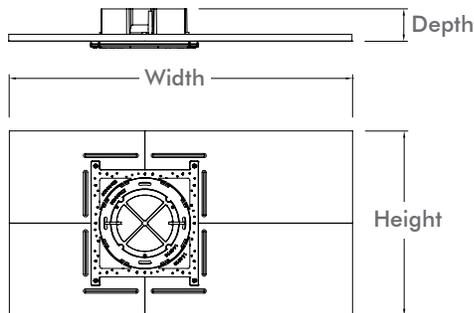
5/8" Gypsum Mounting Platform AS Medium Square

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



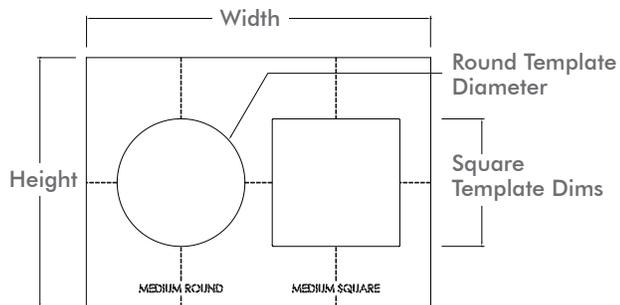
5/8" Solid Surface Mounting Platform AS Medium Round/Square

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)
 Round Template: 8 1/4" (210mm)*
 Square Template: 8 1/4" (210mm)* x
 8 1/4" (210mm)*



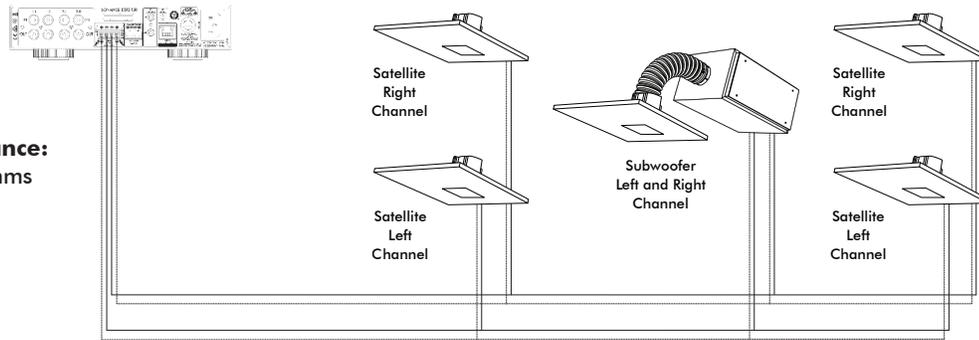
*WARNING: Opening is NOT actual size of installed product. Must be used with router bushings and bit specified on actual router template.

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

AS68RS 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

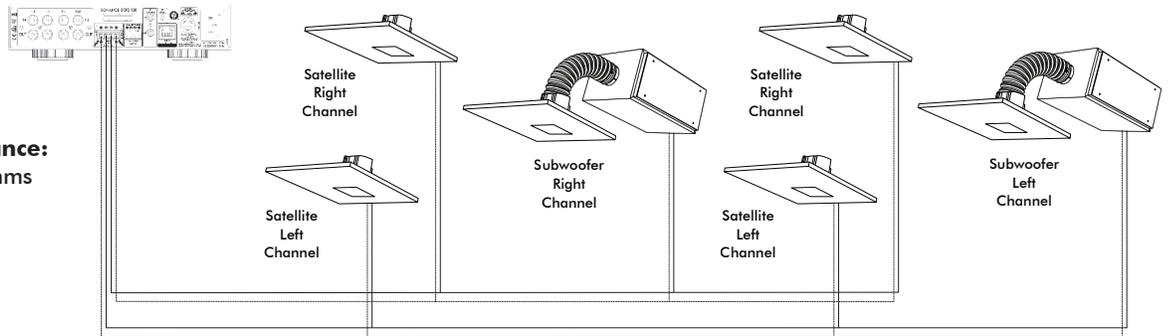


Home Run Wire To Each Speaker!

AS68RS 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



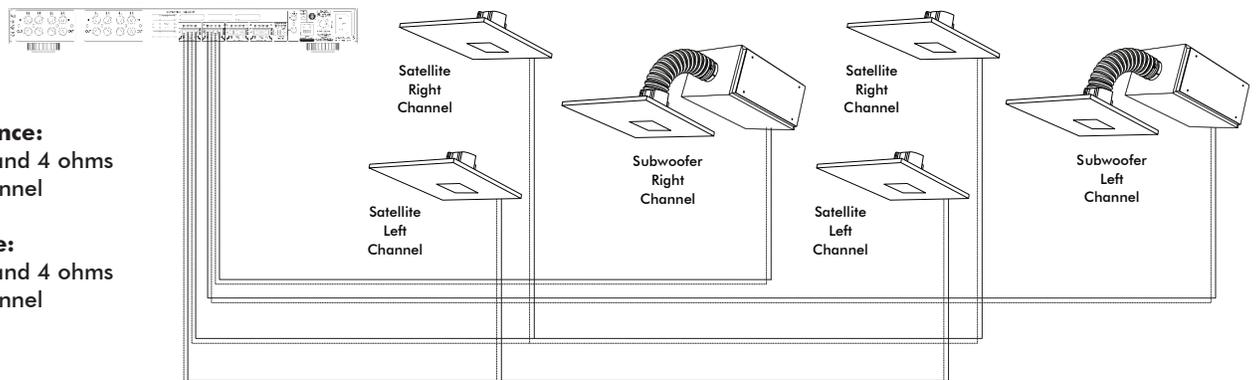
**Wire subwoofer voice coils in series. Home Run Wire To Each Speaker!*

AS68RS 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

AS68RS

SKU	93042
UOM	Each
Tweeter	1" (25mm) ceramic dome, Ferrofluid-cooled, pivoting, in acoustic back chamber
Woofer	6 1/2" (165mm) carbon fiber / Rohacell laminated cone with a rubber surround, pivoting
Frequency Response	40Hz - 20kHz ±3dB
Impedance	6 ohms nominal; 4 ohms minimum
Power Handling	5 watts minimum; 150 watts maximum
Sensitivity	90dB SPL (2.83V/1 meter)
Grille	Shipped w/ Round 8" (203mm) and Square 8" (203mm) perforated steel grilles
High Pass Filter	90Hz 6dB per Octave
Dimensions (Dia. x D)	8" x 5 3/16" (203mm x 131mm)
Shipping Weight	8 lbs (3.62kg) each



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

93049



5/8" Gypsum Mounting Platform
AS Medium Round

93051



Solid Surface Mounting Platform
AS Medium RS

93055



1/2" Gypsum Mounting Platform
AS Medium Square

93050



5/8" Gypsum Mounting Platform
AS Medium Square

93052



Solid Surface Router Template
AS Medium RS

93058



Medium Retrofit Enclosure
(Pair)

92343



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 Speaker and Band Pass Connector 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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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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