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.
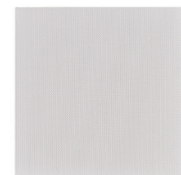
Features and Benefits

• 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
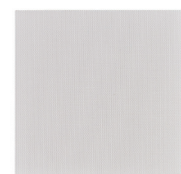

AS68RS   Round Grille   Square Grille

BPS8 Subwoofer

ASBPC6RS   Round Grille   Square Grille

Specifications

AS68RS

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 speaker

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)

Specifications

ASBPC6RS

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

AS68RS Round Grille

Diameter: 8" (203mm)

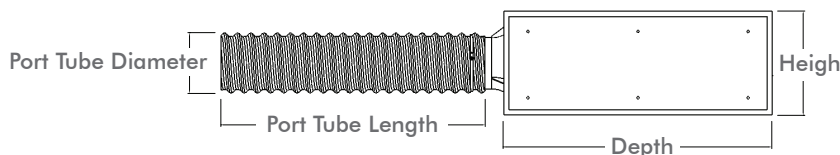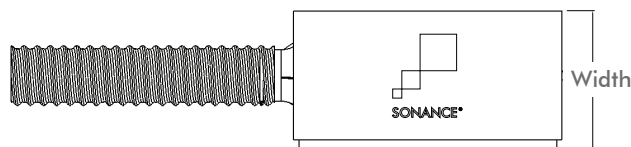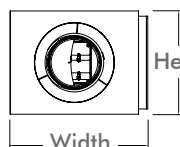**AS68RS Square Grille**
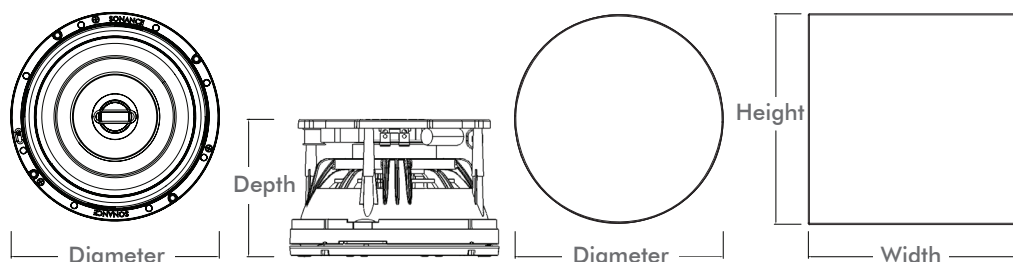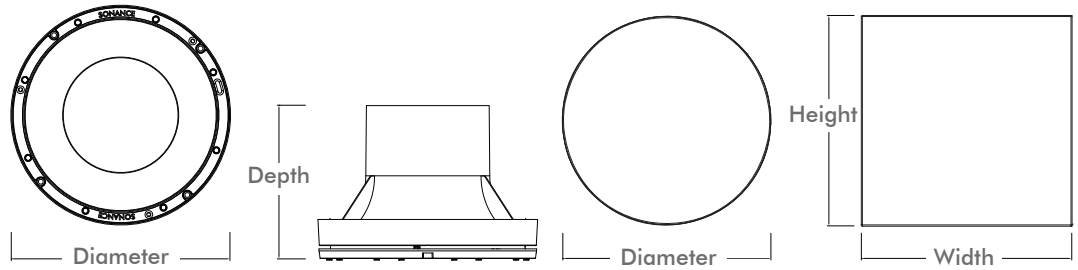
Width x Height: 8" x 8" (203mm x 203mm)

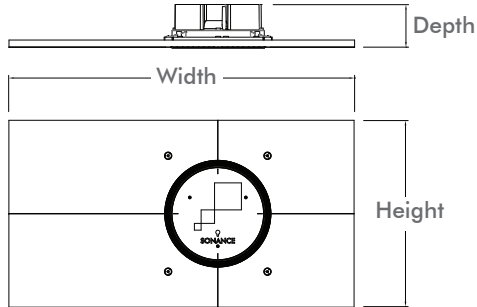*Round & square grille included with coupler

AS68 & BPS8 - Mounting Platform Specifications

**1/2" Gypsum Mounting Platform
AS Medium Round**
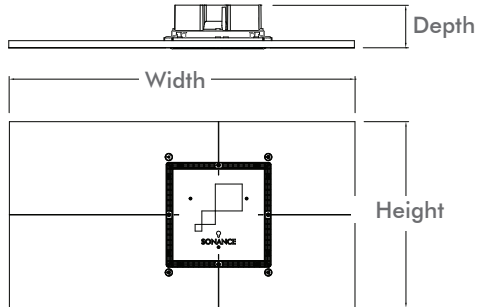
**5/8" Gypsum Mounting Platform
AS Medium Round**

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

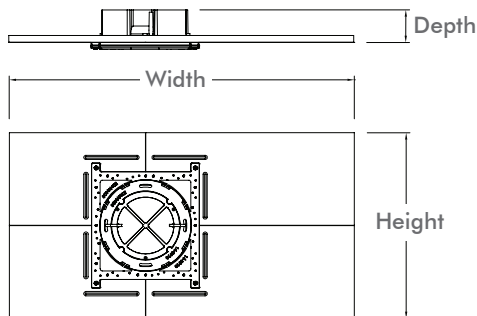**1/2" Gypsum Mounting Platform
AS Medium Square**

**5/8" Gypsum Mounting Platform
AS Medium Square**

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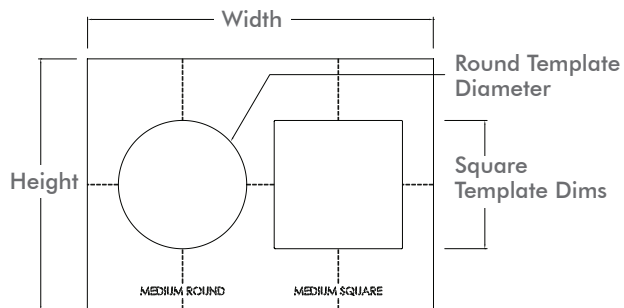Width: 30 13/32" (772mm)
Depth: 3 13/16" (97mm)

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

Height: 16 1/2" (419mm)
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)*
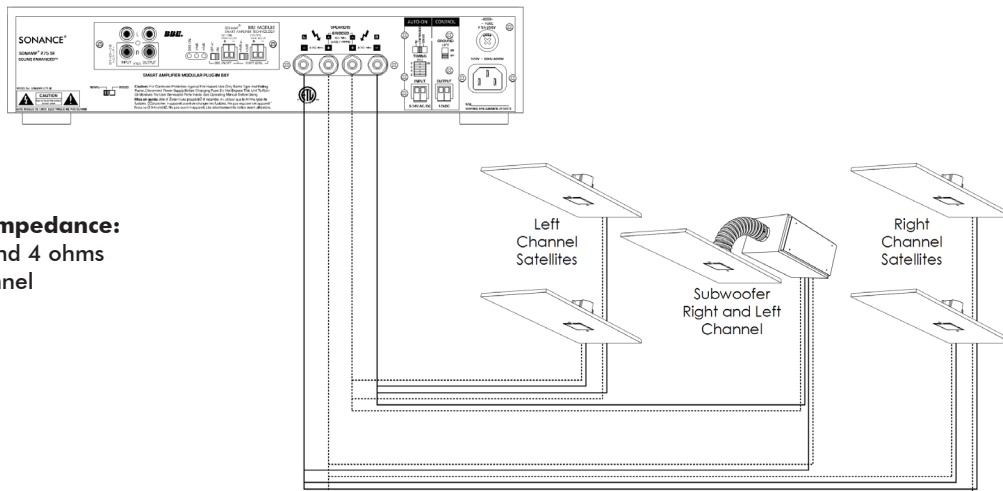Square Template: 8 1/4" (210mm)* x
8 1/4" (210mm)*

*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

AS68RS System Wiring Option 4.1
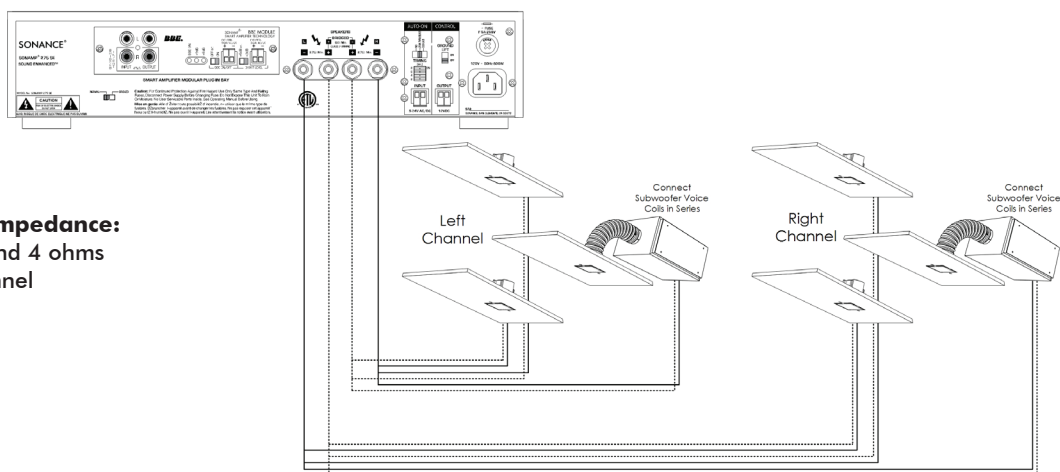
AS System Wiring Diagram – 2 channel amplifier

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

Left Channel Satellites

Right Channel Satellites

Subwoofer Right and Left Channel

Home Run Wire To Each Speaker!

AS68RS System Wiring Option 4.2

AS System Wiring Diagram – 2 channel amplifier

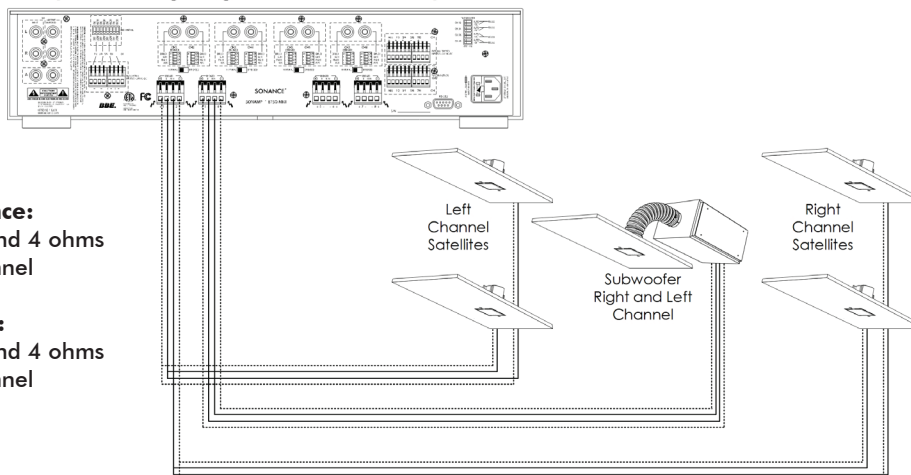**AS68RS System Impedance:**
6 ohms nominal and 4 ohms minimum per channel

Left Channel

Connect Subwoofer Voice Coils in Series

Right Channel

Connect Subwoofer Voice Coils in Series

Home Run Wire To Each Speaker!

AS68RS System Wiring Option 4.1 with Subwoofer on Separate Channel

AS System Wiring Diagram – 8 channel amplifier

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

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

Left Channel Satellites

Right Channel Satellites

Subwoofer Right and Left Channel

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 4 1/8" (203mm x 105mm)
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
(*Each*)

1/2" Gypsum Mounting Platform
AS Medium Square   93050
(*Each*)

5/8" Gypsum Mounting Platform
AS Medium Round   93051
(*Each*)

5/8" Gypsum Mounting Platform
AS Medium Square   93052
(*Each*)

Medium Retrofit Enclosure   92343
(*Pair*)

Solid Surface Mounting Platform
AS Medium RS   93055
(*Each*)

Solid Surface Router Template
AS Medium RS   93058
(*Pair*)

Sonamp 875D MKII Amp. (120V) 92804
(*Each*)

Sonamp 875D MKII Amp. (230V) 92805
(*Each*)

Sonamp 275 SE Amp. (120V) 92187
(*Each*)

Sonamp 275 SE Amp. (230V) 92191
(*Each*)

Sonamp 2120T MKII Amp. (120V) 91122
(*Each*)

Sonamp 2120T MKII Amp. (230V) 91602
(*Each*)

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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