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)

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

*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

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

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

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**

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

- **1/2" Gypsum Mounting Platform AS Medium Round (Each)** 93049
- **1/2" Gypsum Mounting Platform AS Medium Square (Each)** 93050
- **5/8" Gypsum Mounting Platform AS Medium Round (Each)** 93051
- **5/8" Gypsum Mounting Platform AS Medium Square (Each)** 93052
- **Solid Surface Mounting Platform AS Medium RS (Each)** 93055
- **Solid Surface Router Template AS Medium RS (Pair)** 93058
- **Sonamp 2-100 (Each)** 93091
- **Sonamp 12-50 (Each)** 93092
- **Sonamp DSP 2-150 (Each)** 93093
- **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.