
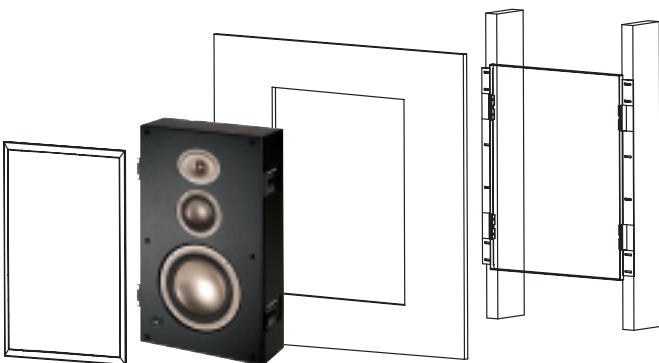

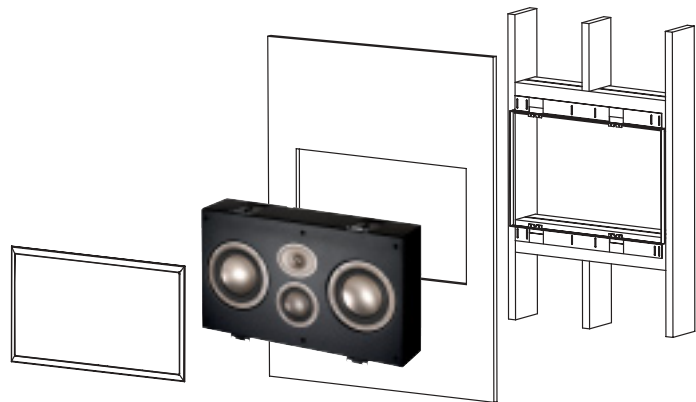


**SYNTHESIS S4VC** VERTICAL FLUSH-MOUNT LOUDSPEAKERS 



|                                    |   |
|------------------------------------|---|
| <b>Description</b>                 | 3-Way 8" Vertical Flush-Mount Speaker   |
| <b>Maximum Amp Power</b>           | 250W  |
| <b>Nominal Impedance</b>           | 6 Ohms  |
| <b>Sensitivity (2.83V/1m)</b>      | 91dB  |
| <b>Frequency Response (-3dB)</b>   | 65Hz – 20kHz  |
| <b>Crossover Frequencies</b>       | 600Hz, 3.5kHz   |
| <b>High-Frequency Transducer</b>   | 1" Pure-titanium dome with rubber surround, shielded, with EOS™ waveguide         |
| <b>Midrange Transducer</b>         | 4" Titanium inverted-dome with rubber surround and cast-aluminum basket, shielded |
| <b>Low-Frequency Transducer(s)</b> | 8" Titanium-alloy inverted-dome with rubber surround and cast basket, shielded    |
| <b>Connector</b>                   | 2-Conductor push-type 10 – 16-gauge   |
| <b>Dimensions (H x W x D)</b>      | 23-7/8" x 14" x 5-1/2" (606mm x 356mm x 140mm)                                    |
| <b>Weight</b>                      | 26 lb (11.8kg)  |

**SYNTHESIS S4HC** HORIZONTAL FLUSH-MOUNT LOUDSPEAKERS 



|                                    |   |
|------------------------------------|---|
| <b>Description</b>                 | 3-Way Dual 6-1/2" Horizontal Flush-Mount Speaker  |
| <b>Maximum Amp Power</b>           | 250W  |
| <b>Nominal Impedance</b>           | 6 Ohms  |
| <b>Sensitivity (2.83V/1m)</b>      | 91dB  |
| <b>Frequency Response (-3dB)</b>   | 65Hz – 20kHz  |
| <b>Crossover Frequencies</b>       | 600Hz, 3.5kHz   |
| <b>High-Frequency Transducer</b>   | 1" Pure-titanium dome with rubber surround, shielded, with EOS™ waveguide               |
| <b>Midrange Transducer</b>         | 4" Titanium inverted-dome with rubber surround and cast-aluminum basket, shielded       |
| <b>Low-Frequency Transducer(s)</b> | Dual 6-1/2" titanium-alloy inverted-dome with rubber surround and cast basket, shielded |
| <b>Connector</b>                   | 2-Conductor push-type 10 – 16-gauge   |
| <b>Dimensions (H x W x D)</b>      | 14" x 23-7/8" x 5-1/2" (356mm x 606mm x 140mm)  |
| <b>Weight</b>                      | 32 lb (14.5kg)  |

**JBL SYNTHESIS®**

S4A, S4VC, S4HC FLUSH-MOUNT LOUDSPEAKERS





## SYNTHESIS S4A

CONFIGURABLE-ARRAY FLUSH-MOUNT SURROUND LOUDSPEAKERS

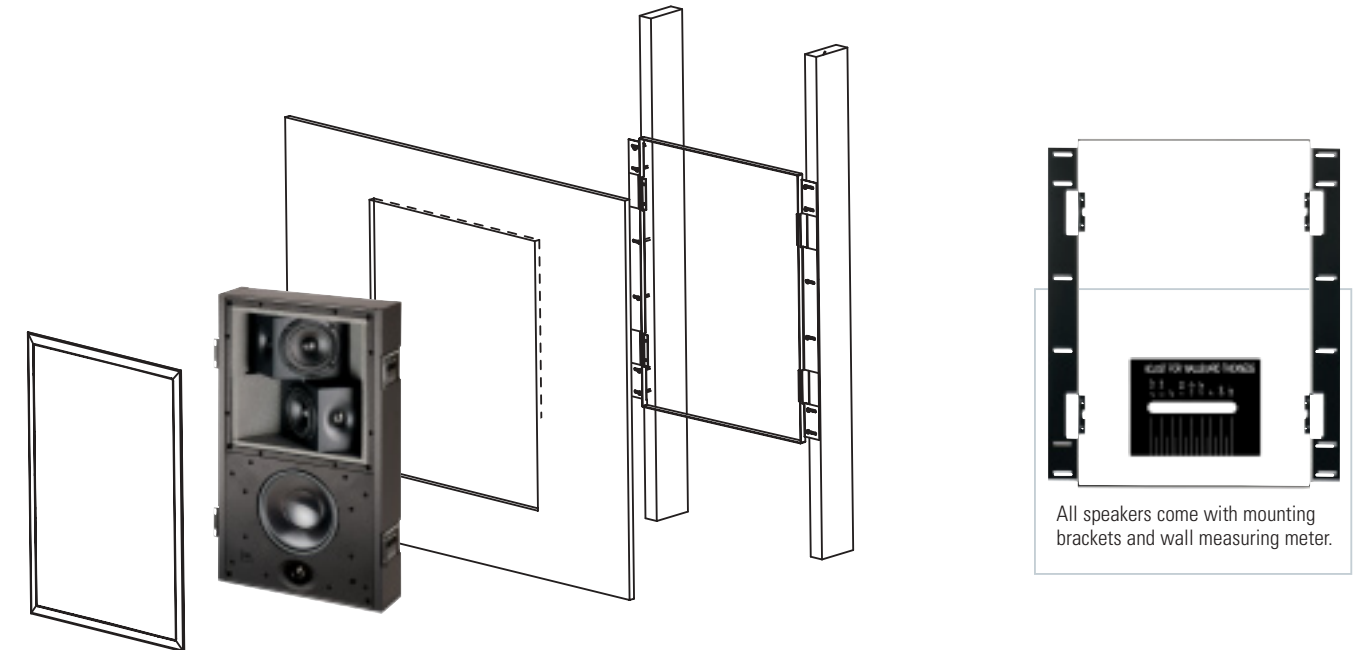
From the industry leader in loudspeakers comes the problem-solving S4A multi-purpose surround loudspeaker. It fits into standard-construction 2" x 4" stud walls with a grille that mounts flush to the wall surface, ensuring that even the toughest-to-please designers will love its look. Choose between dipole or bipole mode for a spectacular cinematic experience. Switch over to your favorite music mode and the S4A turns into a direct-radiating 2-way 8" speaker. For smaller installations, where 7-channel sound is important but you don't have the space, the S4A can be dual-driven to provide both side and rear channels from one position in the room. The S4A can be used with any of the JBL Synthesis Series systems. When you're looking for the best in-wall audio solution money can buy, think JBL.

Visit [www.jblsynthesis.com](http://www.jblsynthesis.com).

- THX Ultra® Dipole Surround Loudspeaker
- Installer-Configurable to 8" 3-Way Bipole
- Auto-Switchable to Direct-Radiating Pattern
- Single or Dual Capability
- Horizontal or Vertical Orientation
- 90° Rotatable Mid-High Sub-Baffle
- Fits Completely Flush in a Standard 4" Wall
- Fits in a 2' x 2' Tile Ceiling

## SYNTHESIS S4A

CONFIGURABLE-ARRAY  
FLUSH-MOUNT SURROUND  
LOUDSPEAKERS



All speakers come with mounting brackets and wall measuring meter.



S4A vertically configured array flush-mount surround



S4A horizontally configured array flush-mount surround

### Description

Maximum Amp Power

Nominal Impedance

Sensitivity (2.83V/1m)

Frequency Response (-3dB)

Crossover Frequencies

High-Frequency Transducers

Midrange Transducers

Low-Frequency Transducer

Connectors

Dimensions (H x W x D)

Weight

### S4A

2-Way/3-Way 8" Multipurpose Configurable-Array Flush-Mount Surround Loudspeaker – Dipole, Bipole and Direct-Radiating Modes

200W – single-driven or 175W-per-array dual-driven

6 Ohms

91dB

80Hz – 20kHz

Dipole mode: 400Hz; bipole mode: 800Hz, 3.6kHz; direct mode: 2.5kHz

Triple 1" pure-titanium domes with rubber surrounds, shielded, with EOS™ waveguide

Dual 4" neodymium full-range with rubber surrounds and cast-aluminum baskets

8" Dual-voice-coil, inverted-dome with rubber surround and cast basket

Speaker: 4-conductor push-type 10 – 16-gauge

Control: 2-conductor screw terminal 16 – 24-gauge

23-7/8" x 14" x 3-3/4" (606mm x 356mm x 95mm)

23 lb (10.45kg)