
The trademark On Stage is used with permission of OSA International, Inc.

A.M.P.A.S. is a registered trademark of the Academy of Motion Picture Arts and Sciences.

CES is a registered trademark of the Consumer Electronics Association.

Dolby is a registered trademark of Dolby Laboratories.

DTS and NeedIt are registered trademarks at DTS, Inc.

GRAMMY is a registered trademark of the National Academy of Recording Arts & Sciences.

Lucifen® is a registered trademark of Luminus Ltd.

THX is a registered trademark, and THX Ultra and THX Ultra2 are trademarks, of THX Ltd. All rights reserved.

The maximum recommended amplifier power rating will ensure proper system headroom to allow for occasional peaks. We do not recommend sustained operation at these maximum power levels.
THE MUSIC THAT BRINGS YOU TO YOUR FEET IN THE WORLD’S LEADING CONCERT VENUES? It’s a joint production of your favorite bands and their favorite audio brand. From the Royal Albert Hall to the Grand Ole Opry and all the best-known halls, stadiums and amphitheaters in between, JBL® has been the recognized authority in the amplification of live music for more than 60 years. But when the concerts are over and the equipment packed up, JBL brings the excitement home. JBL Performance™ Series home theater and music systems utilize technologies, materials and engineering that duplicate professional-performance characteristics, letting you enjoy them day in and day out. With a variety of in-wall, on-wall and traditional loudspeakers, not to mention advanced electronics components, distortion-free, arena-quality JBL sound now fits into your life – and your living space – as never before.

Table of Contents:   Intro 04    •    Technologies 06    •    The Systems 08    •    In-Wall Systems 10
On-Wall Systems 16    •    Hybrid Systems 20    •    Loudspeaker-Only Packages 24    •    Specifications 29

YOUR HOME, THE ARENA.
MOVIES AND MUSIC AS YOU’VE NEVER HEARD THEM AT HOME. Individual tastes in movies and music vary widely, of course. But critical listeners demand a consistently high level of sonic accuracy, whatever the program material and wherever they listen. Rock or jazz, thrillers or love stories, in large rooms or small – even outdoors – JBL Performance Series components are designed and manufactured to deliver uncompromised, full-spectrum sound anywhere in your home. Choose systems with unobtrusive built-in loudspeakers that outperform many high-end traditional systems. Or choose hybrid systems that match in-wall surrounds to shelf- or wall-mounted front-channel monitors. Or design your own home theater or distributed-music system from more than 30 different speaker configurations. Performance Series systems are designed to satisfy your passion for movies and music, as well as to accommodate where and how you live.
To appreciate the full impact of today's most popular digital media – to achieve the highest possible resolution and fidelity – takes versatility, connectivity and more than a little raw power from your system's electronics. The state-of-the-art electronic components of the Performance Series deliver brilliantly on all counts.

THE POWER TO PERFORM.

With 7 x 120 WATTS OF POWER, the AVA7 delivers superb sonic performance, and INTERFACES DIRECTLY WITH THE AV1, enabling superior remote control. It's also vented from the rear and the sides, rather than the top, for direct stacking above or below the AV1.

THE INSIDE INFORMATION.

The JBL PERFORMANCE AVA7 seven-channel power amplifier uses forced-air cooling to ensure the highest level of performance, durability and longevity, even under extended high-power-output demands.

FORCED-AIR COOLING

Two variable-velocity fans pull cool air from the back of the AVA7 chassis, over the unit's heatsinks and out the sides.

OPTIMAL OPERATING CONDITIONS

Continuous tracking of the input signal strength and the amplifier temperature determines optimal airflow, which increases durability and longevity.

SIDE-VENTED

Because the AVA7 is vented from the sides, it can be stacked directly on or under the AV1.

The JBL PERFORMANCE AVA7 seven-channel power amplifier uses forced-air cooling to ensure the highest level of performance, durability and longevity, even under extended high-power-output demands.
BEST IN SEVERAL CLASSES. Three 3-way, 9-inch PM91 in-wall loudspeakers up front. Four 2-way, 8-inch P81 in-wall loudspeakers around you. Two 12-inch HTPS-400 1,000-watt powered subs somewhere out of sight. And the AV1 processor and AVA7 amplifier to make the most of all of them. The Performance IW-One system isn’t just extraordinary for a built-in entertainment system. It’s extraordinary by any standard, outperforming many high-end traditional systems, even in the largest rooms.
MINIMALIST IN LOOK ONLY. The front channels are handled by three premium 8-inch P81 in-wall speakers. Four identical 8-inch SS8 in-wall speakers take on the ambient sound. And two massive 12-inch HTPS-400 on-floor powered subs distribute hyperrealistic bass. Driven by the Performance AV1 processor and AVA7 amplifier, the IW-Two system delivers an exceptional listening experience in virtually any size room.
JBL PERFORMANCE IN-WALL:

JBL PERFORMANCE IN-WALL: IW-THREE SYSTEM

EVEN THE SUBWOOFERS ARE BUILT IN. A complete 5.2-channel system that’s completely built in, the IW-Three includes two dual 8-inch SS88IWS in-wall subwoofers, for realistic bass that will enhance all your favorite movies and music. Three dual 5-inch SSLCR in-wall speakers deliver clear, distinct dialogue, music and effects, and two 8-inch in-ceiling speakers handle the surround channels. The system includes the AV1 processor and AVA7 amplifier, for unequaled reproduction of any digital media.
JBL PERFORMANCE ON-WALL: PT SYSTEM

POWER FOR ROOMS UP TO 5,000 CUBIC FEET. Today’s most exciting films demand plenty of muscle from a sound system, and Performance PT comes through every time. The main channels belong to two 3-way, 8-inch PT800 on-wall or bookshelf speakers, and a matching 3-way, dual 5-inch PC600 center channel speaker. The surround channels are handled by four P520WS dipole-/bi-pole-selectable on-wall satellites. Two thunderous (in a good way) 14-inch Aquaplas powered subwoofers lay on the bass. With high-end electronics, the Performance PT system will make even your favorite movies and concerts seem new again.

PT800 and PC600 Available in Eyesoft Beech, Black Ash or Natural Cherry.

(1) PC600 (4) P520WS (2) PS1400 (1) AV1, (1) AVA7 (2) PT800
Theater sound systems have long used horns to deliver smooth midrange and high-frequency sound to large audiences. The Performance HT system brings this idea home. With an HT4H on-wall center channel speaker and left and right HT4V main speakers – all featuring JBL’s proprietary Bi-Radial® horns – and two 12-inch HTPS-400 powered subwoofers, four P520WS dipole/bipole-selectable on-wall satellites, and advanced Performance electronics, HT is a powerful movie system with considerable musical finesse.
JBL PERFORMANCE HYBRID: PT/IW-ONE SYSTEM

BEST OF BOTH WORLDS. Powerful on-wall front and center channel speakers teamed up with no-compromise in-wall satellites. In many large home theater environments, it's an ideal combination. PT/IW-One includes two PT800 main speakers, one PC600 center channel speaker, four P81 surrounds, two PS1400 powered subwoofers, and system electronics. It's a high-output system for high-voltage home entertainment.

PT800 and PC600 Available in Eyesoft Beech, Black Ash or Natural Cherry.
JBL PERFORMANCE HYBRID: HT/IW-TWO SYSTEM

ALL THE MUSCLE MOST ROOMS CAN HANDLE. Powerful HT4V and HT4H on-wall front speakers with Bi-Radial horns. Four dynamic SS8 in-wall satellites. Two mighty HTPS-400 12-inch powered subwoofers. Driven by the advanced AV1 processor and AVA7 amplifier, the HT/IW-Two system reproduces movies and music full up and all out – precisely the way they were meant to be heard.
JBL PERFORMANCE LOUDSPEAKER-ONLY PACKAGES:

PSP 1 SYSTEM

JUST ADD RECEIVER. Start with one shelf- or wall-mounted P35 3-way, dual 5-inch center channel speaker, matched to two in-wall SSCLR 2-way, 5-inch front speakers. Add four SS6C in-ceiling surrounds and a P12SW 12-inch powered subwoofer. The Performance PSP 1 speaker package will make any program material – and any A/V receiver – sound its best.
TRUE PERFORMERS. A P25 center channel speaker. Two IS6 in-wall front speakers. Four IS6C in-ceiling surrounds. And an imposing P10SW 10-inch powered sub. The Performance PSP 2 package is a complete 7.1-channel system with true JBL sound.

JBL PERFORMANCE LOUDSPEAKER-ONLY PACKAGES: PSP 2 SYSTEM

(2) IS6 (1) P25 (4) IS6C (1) P10SW
JBL unveils the D130, a 15-inch loudspeaker with the first known use of a four-inch flat-wire voice coil.

1946
James B. Lansing Sound Inc. is founded in Los Angeles.

1947
JBL Performance, À la Carte.

In all, the Performance Series includes more than 30 loudspeakers and subwoofers, two advanced electronics components, and all the rough-in kits and back boxes needed for any custom installation. The speakers themselves are organized into families based on type, size and output, so designing your ideal Performance system is easy. Just refer to the specifications that follow for complete information.

### Specifications

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>IS5</th>
<th>IS6</th>
<th>IS8</th>
<th>IS6C</th>
<th>IS8C</th>
<th>IS6DT</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-Way In-Wall Speaker</td>
<td>2-Way In-Wall Speaker</td>
<td>2-Way In-Wall Speaker</td>
<td>2-Way Round In-Ceiling Speaker</td>
<td>2-Way Round In-Ceiling Speaker</td>
<td>2-Channel, Dual-Tweeter/Dual-Speaker Voice-Coil In-Ceiling Speaker</td>
<td></td>
</tr>
<tr>
<td>FREQUENCY RESPONSE</td>
<td>45Hz – 20kHz (–10dB)</td>
<td>38Hz – 20kHz (–10dB)</td>
<td>30Hz – 20kHz (–10dB)</td>
<td>40Hz – 20kHz (–10dB)</td>
<td>32Hz – 20kHz (–10dB)</td>
<td>40Hz – 20kHz (–10dB)</td>
</tr>
<tr>
<td>SPEAKER CONFIGURATION</td>
<td>5&quot;/1&quot; Titanium-laminate cone; 1&quot; Titanium-laminate-dome tweeter</td>
<td>6-1/2&quot; Titanium-laminate cone; 1&quot; Titanium-laminate-dome tweeter</td>
<td>8&quot; Titanium-laminate cone; 1&quot; Titanium-laminate-dome tweeter</td>
<td>6-1/2&quot; Titanium-laminate cone; 1&quot; Titanium-laminate-dome tweeter</td>
<td>8&quot; Titanium-laminate cone; 1&quot; Titanium-laminate-dome tweeter</td>
<td></td>
</tr>
<tr>
<td>MAX. RECOMMENDED AMPLIFIED POWER*</td>
<td>60 Watts</td>
<td>80 Watts</td>
<td>100 Watts</td>
<td>80 Watts</td>
<td>100 Watts</td>
<td>100 Watts total</td>
</tr>
<tr>
<td>SENSITIVITY @ 2.83V / 1M</td>
<td>87dB</td>
<td>88dB</td>
<td>89dB</td>
<td>88dB</td>
<td>89dB</td>
<td>88dB</td>
</tr>
<tr>
<td>NOMINAL IMPEDANCE</td>
<td>8 Ohms</td>
<td>8 Ohms</td>
<td>8 Ohms</td>
<td>8 Ohms</td>
<td>8 Ohms</td>
<td>8 Ohms</td>
</tr>
<tr>
<td>PLATE SIZE (W x H)</td>
<td>7-1/2&quot; x 10&quot;</td>
<td>8-1/2&quot; x 11&quot;</td>
<td>10-1/8&quot; x 13-1/8&quot;</td>
<td>9-3/16&quot; (diameter)</td>
<td>10-7/8&quot; (diameter)</td>
<td>9-3/16&quot; (diameter)</td>
</tr>
<tr>
<td>MOUNTING CUTOUT SIZE (W x H)</td>
<td>6-1/8&quot; x 8-11/16&quot;</td>
<td>7-1/8&quot; x 9-11/16&quot;</td>
<td>8-7/8&quot; x 11-13/16&quot;</td>
<td>7-7/8&quot; (diameter)</td>
<td>9-1/2&quot; (diameter)</td>
<td>7-7/8&quot; (diameter)</td>
</tr>
<tr>
<td>MOUNTING DEPTH</td>
<td>3-3/4&quot;</td>
<td>3-7/8&quot;</td>
<td>4&quot;</td>
<td>4-1/4&quot;</td>
<td>4-1/4&quot;</td>
<td>4-1/4&quot;</td>
</tr>
<tr>
<td>WEIGHT</td>
<td>4 lb/1.8kg per speaker</td>
<td>5 lb/2.3kg per speaker</td>
<td>7.8 lb/3.5kg per speaker</td>
<td>4.5 lb/2kg per speaker</td>
<td>5.6 lb/2.5kg per speaker</td>
<td>4 lb/1.8kg per speaker</td>
</tr>
</tbody>
</table>

*For more information on the 50W class AB amplifier...

Space-saving mounting points get your sound systems in out-of-the-way corners.
A JBL Professional two-way studio monitor is the first to incorporate a high-frequency compression driver with an acoustic lens.

1962

1965

JBL advances the state of the solid-state art with T-Circuit, making high-output solid-state amplification possible.

1969

JBL powers Woodstock, and Woodstock changes everything.

Harman International® acquires JBL, beginning a period of rapid international growth.

Pro sound comes home. The popular L-100, derived directly from JBL Professional studio monitors, is introduced.

1958

1959

JBL introduces Paragon, a stereophonic home loudspeaker that uses a cylindrical reflecting system for better stereo imaging.

1976

1979

Paragon Century L-100

1981

JBL introduces studio monitors with Bi-Radial® horn technology. They achieve flat power response, a longstanding goal of the recording industry.

1982

Pure-titanium-dome tweeters raise the bar for high-frequency response.

1983

JBL Professional starts delivering to the consumer electronics market. The first sealed box tweeter is introduced.

ROUSA-IN FRAMES for New Construction Applications

ROUSA-IN FRAMES for New Construction Applications

ROUSA-IN FRAMES for New Construction Applications

ROUSA-IN FRAMES for New Construction Applications

PVB2 Black Box for P81

PVB3 Black Box for P941

PVB4 Imagesound line

Use as pre-compression bracket or as retrofit. Guarantees consistent acoustic performance.

DESCRIPTION

308 SS6 SS8 SS6C SS8C SSLCR SS6DT

2-Way In-Wall Speaker 2-Way In-Wall Speaker 2-Way In-Ceiling Speaker 2-Way In-Ceiling Speaker 2-Way In-Wall Speaker 2-Channel, Dual-Tweeter/Dual-Voice-Coil In-Ceiling Speaker

FREQUENCY RESPONSE

38Hz – 20kHz (–10dB) 30Hz – 20kHz (–10dB) 40Hz – 20kHz (–10dB) 32Hz – 20kHz (–10dB) 40Hz – 20kHz (–10dB) 40Hz – 20kHz (–10dB)

SPEAKER

6-1/2” Polymer-coated-aluminum woofer; 1” pure-titanium-dome tweeter 8” Polymer-coated-aluminum woofer; 1” pure-titanium-dome tweeter 6-1/2” Polymer-coated-aluminum woofer; 1” pure-titanium-dome tweeter 8” Polymer-coated-aluminum woofer; 1” pure-titanium-dome tweeter 6-1/2” Polymer-coated-aluminum woofer; 1” pure-titanium-dome tweeter 6-1/2” Polymer-coated-aluminum woofer; Dual 3/4” pure-titanium-dome tweeters

MAX. RECOMMENDED AMPLIFIER POWER* (50 WPC)

100 Watts 120 Watts 100 Watts 120 Watts 120 Watts 100 Watts total

SENSITIVITY 2.83V @ 1M

89dB 88dB 88dB 88dB 88dB 89dB

DIMENSIONS (W X H X D)

8-1/2” x 11” 10-1/8” x 13-1/8” 9-3/16” (diameter) 10-7/8” (diameter) 15-3/8” x 7-1/2” 9-3/16” (diameter)

MOUNTING CUTOUT SIZE (W X H)

7-1/8” x 9-11/16” 8-7/8” x 11-3/16” 7-7/8” (diameter) 9-1/2” (diameter) 13-7/8” x 6-3/16” 7-7/8” (diameter)

MOUNTING DEPTH

98mm 102mm 108mm 108mm 98mm 108mm

WEIGHT

4.7 lb/2.4kg per speaker 5.5lb/2.5kg per speaker 4.2 lb/1.9kg per speaker 4.6 lb/2.1kg per speaker 5.7 lb/2.6kg per speaker 4.2 lb/1.9kg per speaker

Paragon’s dual-woofer configuration is ideal for all channels of a home theater. It may be mounted vertically or horizontally.
<table>
<thead>
<tr>
<th>SPEAKER</th>
<th>FREQUENCY RESPONSE</th>
<th>SPACING CONFIGURATION</th>
<th>SENSITIVITY</th>
<th>MAX. RECOMMENDED AMPLIFIER POWER*</th>
<th>WEIGHT</th>
<th>DIMENSIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>CONTROL 25</td>
<td>3-way 5” Compact Monitor</td>
<td>Loudspeaker</td>
<td>8 Ohms</td>
<td>80W, 150W, 250W</td>
<td>~26lb/12kg</td>
<td>6-1/2” x 4-7/8” x 3-1/4”</td>
</tr>
<tr>
<td>CONTROL 35</td>
<td>3-way 7” Compact Monitor</td>
<td>Loudspeaker</td>
<td>8 Ohms</td>
<td>80W, 150W, 250W</td>
<td>~26lb/12kg</td>
<td>8-1/4” x 5-5/8” x 4-1/2”</td>
</tr>
<tr>
<td>S2600</td>
<td>2-way 3-1/2” Compact Monitor</td>
<td>Loudspeaker</td>
<td>8 Ohms</td>
<td>50W, 150W, 250W</td>
<td>~33lb/15kg</td>
<td>7-5/8” x 5-1/2” x 4-7/16”</td>
</tr>
<tr>
<td>CONTROL 28</td>
<td>3-way 7” Monitor Loudspeaker</td>
<td>High-Output System</td>
<td>8 Ohms</td>
<td>150W, 250W, 300W</td>
<td>~26lb/12kg</td>
<td>23-5/8” x 14-5/8” x 13-1/2”</td>
</tr>
<tr>
<td>CONTROL 30</td>
<td>3-way 9” Monitor Loudspeaker</td>
<td>Mirror-Image Wall-Mount Speaker</td>
<td>8 Ohms</td>
<td>150W, 250W, 300W</td>
<td>~33lb/15kg</td>
<td>13-3/4” x 11-13/16” x 6-7/8”</td>
</tr>
<tr>
<td>FLX500</td>
<td>2-way 5” Vertical (center) Micro-Mega Wall-Mount/Bookshelf Monitor</td>
<td>Speaker</td>
<td>8 Ohms</td>
<td>50W, 150W, 250W</td>
<td>~26lb/12kg</td>
<td>6-7/8” x 20” x 11-7/8”</td>
</tr>
<tr>
<td>P35</td>
<td>5-way 5” Center Channel Loudspeaker</td>
<td>2-Way 3-1/2” Compact Monitor</td>
<td>8 Ohms</td>
<td>150W, 250W, 300W</td>
<td>~26lb/12kg</td>
<td>6-7/8” x 20” x 11-7/8”</td>
</tr>
<tr>
<td>P25</td>
<td>6-way 3” Center Channel Loudspeaker</td>
<td>3-Way Dual 6” Center Channel</td>
<td>8 Ohms</td>
<td>150W, 250W, 300W</td>
<td>~33lb/15kg</td>
<td>6-7/8” x 20” x 11-7/8”</td>
</tr>
<tr>
<td>S28</td>
<td>2-way 5” Compact Monitor</td>
<td>Loudspeaker</td>
<td>8 Ohms</td>
<td>30W, 150W, 250W</td>
<td>~26lb/12kg</td>
<td>6-7/8” x 20” x 11-7/8”</td>
</tr>
<tr>
<td>S25</td>
<td>4-way 5” Compact Monitor</td>
<td>Loudspeaker</td>
<td>8 Ohms</td>
<td>30W, 150W, 250W</td>
<td>~26lb/12kg</td>
<td>6-7/8” x 20” x 11-7/8”</td>
</tr>
<tr>
<td>S28</td>
<td>2-way 5” Compact Monitor</td>
<td>Loudspeaker</td>
<td>8 Ohms</td>
<td>30W, 150W, 250W</td>
<td>~26lb/12kg</td>
<td>6-7/8” x 20” x 11-7/8”</td>
</tr>
<tr>
<td>S25</td>
<td>4-way 5” Compact Monitor</td>
<td>Loudspeaker</td>
<td>8 Ohms</td>
<td>30W, 150W, 250W</td>
<td>~26lb/12kg</td>
<td>6-7/8” x 20” x 11-7/8”</td>
</tr>
<tr>
<td>P35</td>
<td>5-way 5” Center Channel Loudspeaker</td>
<td>2-Way 3-1/2” Compact Monitor</td>
<td>8 Ohms</td>
<td>150W, 250W, 300W</td>
<td>~26lb/12kg</td>
<td>6-7/8” x 20” x 11-7/8”</td>
</tr>
<tr>
<td>P25</td>
<td>6-way 3” Center Channel Loudspeaker</td>
<td>3-Way Dual 6” Center Channel</td>
<td>8 Ohms</td>
<td>150W, 250W, 300W</td>
<td>~33lb/15kg</td>
<td>6-7/8” x 20” x 11-7/8”</td>
</tr>
<tr>
<td>S28</td>
<td>2-way 5” Compact Monitor</td>
<td>Loudspeaker</td>
<td>8 Ohms</td>
<td>30W, 150W, 250W</td>
<td>~26lb/12kg</td>
<td>6-7/8” x 20” x 11-7/8”</td>
</tr>
<tr>
<td>S25</td>
<td>4-way 5” Compact Monitor</td>
<td>Loudspeaker</td>
<td>8 Ohms</td>
<td>30W, 150W, 250W</td>
<td>~26lb/12kg</td>
<td>6-7/8” x 20” x 11-7/8”</td>
</tr>
<tr>
<td>S28</td>
<td>2-way 5” Compact Monitor</td>
<td>Loudspeaker</td>
<td>8 Ohms</td>
<td>30W, 150W, 250W</td>
<td>~26lb/12kg</td>
<td>6-7/8” x 20” x 11-7/8”</td>
</tr>
<tr>
<td>S25</td>
<td>4-way 5” Compact Monitor</td>
<td>Loudspeaker</td>
<td>8 Ohms</td>
<td>30W, 150W, 250W</td>
<td>~26lb/12kg</td>
<td>6-7/8” x 20” x 11-7/8”</td>
</tr>
</tbody>
</table>
The K2 S9800 wins more prestigious awards than any other loudspeaker in history: Golden Sound Award (Japan), Hi-Fi Product of the Year (Great Britain), Design and Engineering Showcase Award (USA), Diapason d'Or (France).

The VerTec system inaugurates a U.S. president. (Well, not single-handedly, but 300,000 people did hear every word of the speech.)

2001

Several JBL engineers are recognized by the Academy of Motion Picture Arts and Sciences for technical achievement. (That makes JBL very highly decorated, especially if you count Lansing's 1937 A.M.P.A.S. citation, which we sometimes do.)

2002

JBL debuts the VerTec line array system at the Democratic National Convention in Los Angeles.

2003

JBL Synthesis system reigns as the world's most powerful home theater, offering more than 8,000 watts of power and the new SDP-40 digital processor.

2004

JBL Creature II and JBL On Stage™ offer cutting-edge sci-fi design and superior sound performance for computers and portable devices, proving that excellence can indeed come in small packages.

2005

JBL Pro receives a Technical GRAMMY® from the National Academy of Recording Arts & Sciences. JBL celebrates 60 years as the worldwide leader in audio reproduction.

2006

JBL Synthesis S4A

### Specifications

- **Description**: JBL Synthesis S4A
- **Power Output**: N/A
- **Frequencies**: N/A
- **Dimensions**: N/A
- **Mounting**: N/A
- **Weight**: 17 lb/7.6 kg

### Features

- **Patented THX Ultra2™ in-wall, flush-mount, multipole surround loudspeaker.
- **Awarded the International CES® Innovations Award."

### Other Products

- **AV1**: 7 x 125W, 6.1-channel Power Amplifier
- **AV2**: 7 x 125W, 6.1-channel Power Amplifier

### Basic Specifications

#### Description

- **AV1**: THX Ultra2™ Surround Processor
- **AV2**: 7 x 125W, 6.1-channel Power Amplifier
- **Power Output**: N/A
- **Frequencies**: N/A
- **Dimensions**: N/A
- **Mounting**: N/A
- **Weight**: 17 lb/7.6 kg

#### AV1 Specifications

- **Power Output**: 106 watts (6-ohm) x 6, 106 watts (4-ohm) x 4, 80 watts (8-ohm) x 2
- **Frequency Response**: 10 Hz to 20 kHz, ±0.25 dB
- **Signal-to-Noise Ratio**: 101 dB
- **Harmonic distortion**: Below 0.008% at 1 kHz, maximum output level
- **IM Distortion**: At rated output, all frequencies <0.01%
- **Dimensions**: 3 3/4” x 10” x 12” (with feet) x 440 mm x 246 mm x 311 mm
- **Mounting**: 6-1/2” x 12” x 16” (with feet)
- **Weight**: 17 lb/7.6 kg

### Product Grid

- **AV1**: THX Ultra2™ Surround Processor
- **AV2**: 7 x 125W, 6.1-channel Power Amplifier
- **Power Output**: N/A
- **Frequencies**: N/A
- **Dimensions**: N/A
- **Mounting**: N/A
- **Weight**: 17 lb/7.6 kg

### Audio Grid

- **AV1**: THX Ultra2™ Surround Processor
- **AV2**: 7 x 125W, 6.1-channel Power Amplifier
- **Power Output**: N/A
- **Frequencies**: N/A
- **Dimensions**: N/A
- **Mounting**: N/A
- **Weight**: 17 lb/7.6 kg

---

### SYNCHRONIZED GRID

- **Description**: JBL Synthesis S4A
- **Power Output**: N/A
- **Frequencies**: N/A
- **Dimensions**: N/A
- **Mounting**: N/A
- **Weight**: 17 lb/7.6 kg

### Speaker Specifications

- **Description**: P10SW
- **Frequency Response**: 50Hz – 150Hz
- **Sensitivity**: N/A
- **Configuration**: 10” Powered Subwoofer
- **Power Handling**: 150 Watts
- **Sensitivity**: 91dB
- **Nominal Impedance**: N/A
- **Dimensions**: 17-3/4” x 12-1/4” x 14-1/2”
- **Mounting Cutout Size**: N/A
- **Mounting Depth**: N/A
- **Weight**: 33.5 lb/15.2 kg

### AV1 Specifications

- **Description**: AV1
- **Power Output**: N/A
- **Frequencies**: N/A
- **Dimensions**: 3-13/16” x 17-5/16” x 14-7/8” (with feet)
- **Mounting**: 6-1/2” x 12” x 16” (with feet)
- **Weight**: 17 lb/7.6 kg