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*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.

 A Harman International® Company



PERFORMANCE™ SERIES

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.

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YOUR HOME, THE ARENA.

MOVIES AND MUSIC AS YOU'VE NEVER HEARD THEM AT HOME.

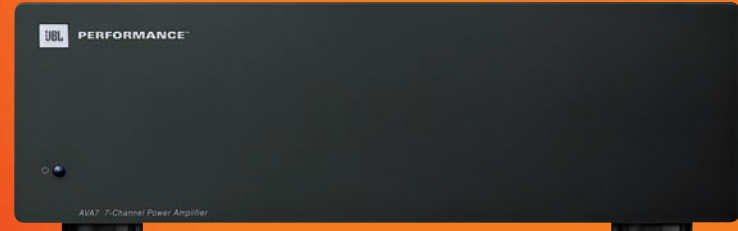
Individual tastes in movies and music vary widely, of course. But critical listeners demand a consistently high level of sonic accuracy, whatever the program material and wherever they listen. Rock or jazz, thrillers or love stories, in large rooms or small – even outdoors – JBL Performance Series components 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.





AV1 7.1-Channel Surround Processor/System Controller

The **SOFTWARE-UPGRADEABLE**, HDTV-compatible AV1 speaks THX® and THX Ultra2™, DTS-ES® and Neo:6® and Dolby® DPL, DPL II and EX, not to mention **JBL'S EXCLUSIVE LOGIC 7® PROCESSING**, which can create discrete multichannel sound from two-channel sources. And with eight analog audio inputs, four coaxial and four optical digital audio inputs, five S-video, five composite and three component video inputs, it plays well with others.



AVA7 7-Channel Power Amplifier

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 POWER TO PERFORM.

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 **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 AVA1.

BETTER IN-WALL PERFORMANCE

These scanning laser vibrometer images compare wall-panel resonances with and without JBL's Baffle Isolation System™.

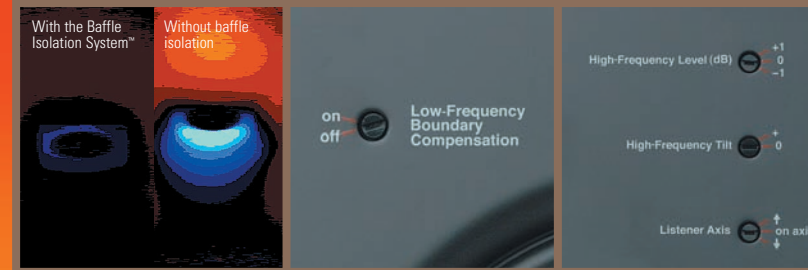
Note: More extreme colors indicate increased vibration.

EASY INTEGRATION

Front-panel controls provide convenient access to speaker fine-tuning for personal preferences, integration with other speakers, and placement considerations.

ADJUST, COMPENSATE, CONTROL

Precisely tailor bass compensation, high-end level and output, and off-axis frequency response to the acoustic characteristics of your listening area.



THE INSIDE INFORMATION.



ELLIPTICAL OBLATE SPHEROIDAL™ (EOS) WAVEGUIDES

First developed for JBL Professional LSR studio monitors, they evenly disperse high frequencies over a wider area, for better imaging anywhere in the listening area.

TITANIUM TWEETERS

Driven by powerful neodymium magnets, these lightweight domes are slavishly literal to the highest frequency sounds, and fast enough to reproduce them effortlessly.

TITANIUM INVERTED-DOME MIDRANGE DRIVERS

Precisely driven from their centers, they deliver nearly perfect pistonic motion for flat frequency response well beyond the crossover point.

STRAIGHT-LINE SIGNAL PATH™ (SSP) NETWORKS

This crossover design provides the shortest route from the input terminals to the transducers. Minimizes signal loss and noise.

BENEFIT: Ensures that a strong, precise signal arrives at each driver.

INVERTED-DOME WOOFERS

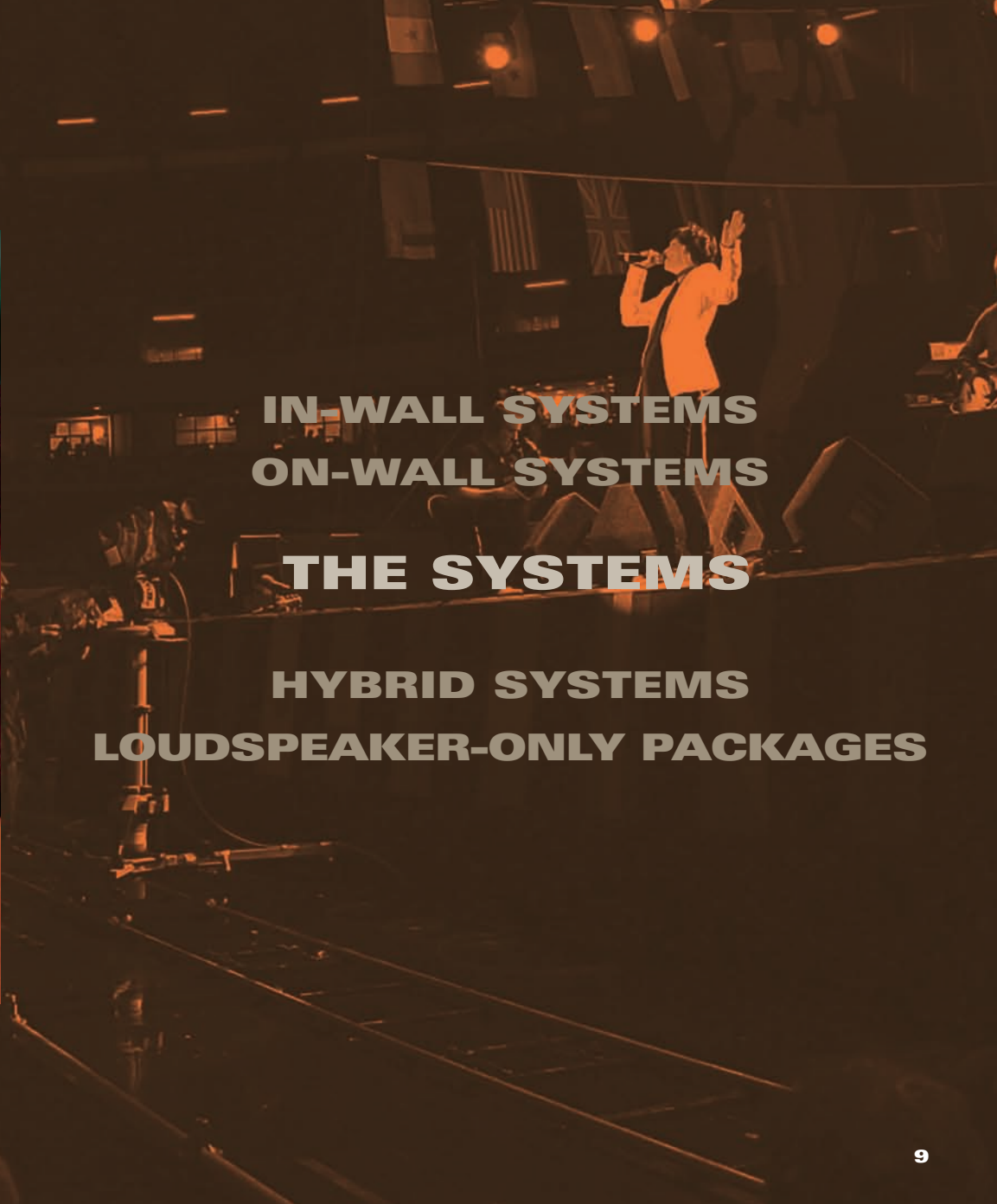
Pure, undistorted bass even at the highest listening levels, enabled by rigid cast-aluminum frames that are sonically neutral.

FREEFLOW™-PORT ARCHITECTURE

Couples internal air motion to a computer-designed aperture that allows for maximum air flow without audible "port noise," extending bass response.



EVERY ROOM A VENUE.



**IN-WALL SYSTEMS
ON-WALL SYSTEMS
THE SYSTEMS**

**HYBRID SYSTEMS
LOUDSPEAKER-ONLY PACKAGES**



(3) P941



(4) P81



(2) HTPS-400

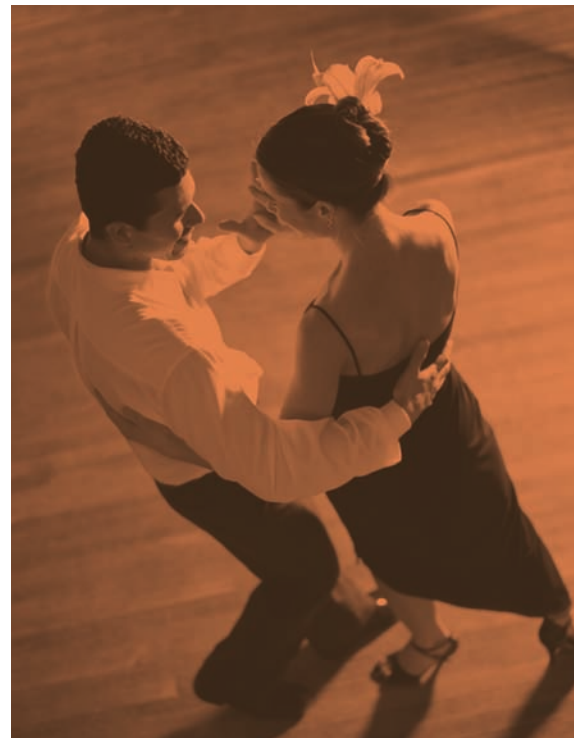


(1) AV1, (1) AVA7

JBL PERFORMANCE IN-WALL:

IW-ONE SYSTEM

BEST IN SEVERAL CLASSES. Three 3-way, 9-inch P941 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.





(3) P81

(4) SS8

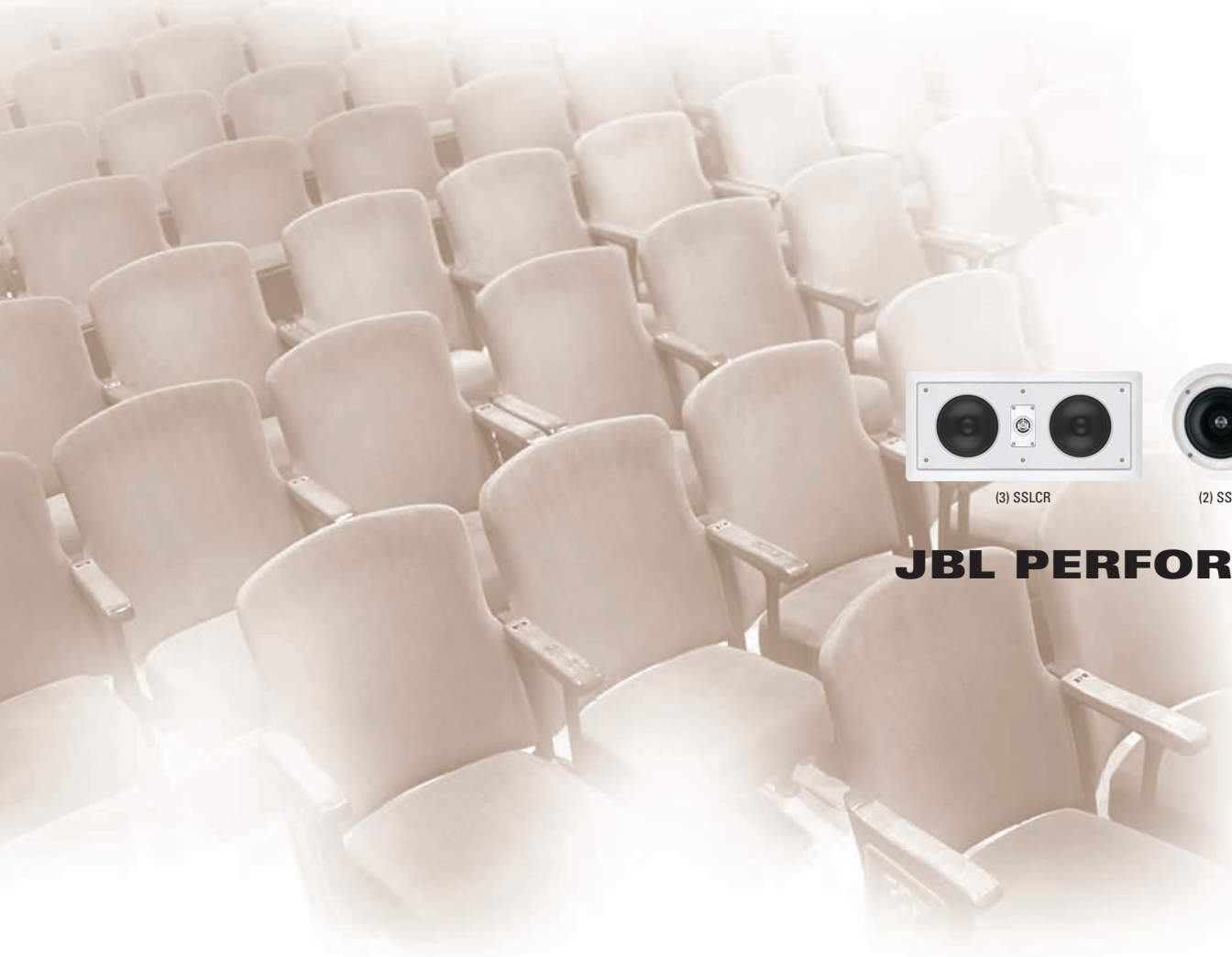
(2) HTPS-400

(1) AV1, (1) AVA7

JBL PERFORMANCE IN-WALL: IW-TWO SYSTEM

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:

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 unequalled reproduction of any digital media.





(2) PT800

(1) PC600

(4) P520WS

(2) PS1400

(1) AV1, (1) AVA7

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-/bipole-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.





(2) HT4V



(1) HT4H



(4) P520WS



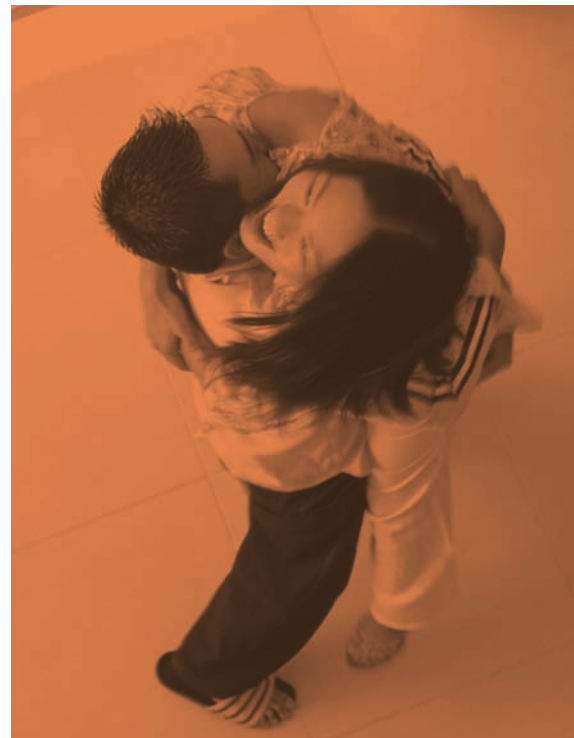
(2) HTPS-400



(1) AV1, (1) AVA7

JBL PERFORMANCE ON-WALL: HT SYSTEM

CINEMATIC SOUND, THE WAY THEATERS DO IT. 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.





(2) PT800



(1) PC600



(4) P81



(2) PS1400



(1) AV1, (1) AVA7

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.





(2) HT4V

(1) HT4H

(4) SS8

(2) HTPS-400

(1) AV1, (1) AVA7

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 HYBRID: HT/IW-TWO SYSTEM





(2) SSCLR



(1) P35



(4) SS6C



(1) P12SW

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.





(2) IS6



(1) P25



(4) IS6C



(1) P10SW

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



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.



DESCRIPTION	IS5 2-Way In-Wall Speaker	IS6 2-Way In-Wall Speaker	IS8 2-Way In-Wall Speaker	IS6C 2-Way Round In-Ceiling Speaker	IS8C 2-Way Round In-Ceiling Speaker	IS6DT 2-Channel, Dual-Tweeter/Dual-Voice-Coil In-Ceiling Speaker
FREQUENCY RESPONSE	45Hz – 20kHz (–10dB)	38Hz – 20kHz (–10dB)	30Hz – 20kHz (–10dB)	40Hz – 20kHz (–10dB)	32Hz – 20kHz (–10dB)	40Hz – 20kHz (–10dB)
SPEAKER CONFIGURATION	5-1/4" Titanium-laminate cone; 1" titanium-laminate-dome tweeter, EOS waveguide	6-1/2" Titanium-laminate cone; 1" titanium-laminate-dome tweeter, EOS waveguide	8" Titanium-laminate cone; 1" titanium-laminate-dome tweeter, EOS waveguide	6-1/2" Titanium-laminate cone; 1" titanium-laminate-dome tweeter	8" Titanium-laminate cone; 1" titanium-laminate-dome tweeter	6-1/2" Titanium-laminate cone; dual 3/4" titanium-laminate-dome tweeters
MAX. RECOMMENDED AMPLIFIER POWER*	60 Watts	80 Watts	100 Watts	80 Watts	100 Watts	100 Watts total (50 WPC)
SENSITIVITY 2.83V @ 1M	87dB	88dB	89dB	88dB	89dB	88dB
NOMINAL IMPEDANCE	8 Ohms	8 Ohms	8 Ohms	8 Ohms	8 Ohms	8 Ohms
PLATE SIZE (W x H)	7-1/2" x 10" 191mm x 254mm	8-1/2" x 11" 216mm x 279mm	10-1/8" x 13-1/8" 257mm x 333mm	9-3/16" (diameter) 233mm	10-7/8" (diameter) 275mm	9-3/16" (diameter) 233mm
MOUNTING CUTOUT SIZE (W x H)	6-1/8" x 8-11/16" 156mm x 221mm	7-1/8" x 9-11/16" 181mm x 246mm	8-7/8" x 11-13/16" 225mm x 300mm	7-7/8" (diameter) 200mm	9-1/2" (diameter) 240mm	7-7/8" (diameter) 200mm
MOUNTING DEPTH	3-3/4" 95mm	3-7/8" 98mm	4" 102mm	4-1/4" 108mm	4-1/4" 108mm	4-1/4" 108mm
WEIGHT	4 lb/1.8kg per speaker	5 lb/2.3kg per speaker	7.8 lb/3.5kg per speaker	4.5 lb/2kg per speaker	5.6 lb/2.5kg per speaker	4 lb/1.8kg per speaker



Jim Lansing

1946

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

JBL unveils the D130, a 15-inch loudspeaker with the first known use of a four-inch flat-wire voice coil.



D130

1947

1954

JBL raises the standards for movie sound with the Model 375, a high-frequency compression driver; the Model 075, a high-efficiency, high-frequency ring radiator that's still in the JBL catalog today; and a new family of acoustic lenses.



Hartsfield

1955

Rock 'n' roll gets its voice. Leo Fender incorporates the D130 into his guitar amplifiers.

Space Age bachelor pads get their sound systems. The name is Hartsfield – the JBL Hartsfield.



The SSLCR's dual-woofer configuration is ideal for all channels of a home theater. It may be mounted vertically or horizontally.



DESCRIPTION	SS6 2-Way In-Wall Speaker	SS8 2-Way In-Wall Speaker	SS6C 2-Way In-Ceiling Speaker	SS8C 2-Way In-Ceiling Speaker	SSLCR 2-Way In-Wall Speaker	SS6DT 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 CONFIGURATION	6-1/2" Polymer-coated-aluminum woofer; 1" pure-titanium-dome tweeter, EOS waveguide	8" Polymer-coated-aluminum woofer; 1" pure-titanium-dome tweeter, EOS waveguide	6-1/2" Polymer-coated-aluminum woofer; 1" pure-titanium-dome tweeter	8" Polymer-coated-aluminum woofer; 1" pure-titanium-dome tweeter	Dual 5" polymer-coated-aluminum woofers; 1" pure-titanium-dome tweeter, EOS waveguide	6-1/2" Polymer-coated-aluminum woofer; dual 3/4" pure-titanium-dome tweeters
MAX. RECOMMENDED AMPLIFIER POWER*	100 Watts	120 Watts	100 Watts	120 Watts	120 Watts	100 Watts total (50 WPC)
SENSITIVITY 2.83V @ 1M	88dB	90dB	88dB	90dB	88dB	89dB
NOMINAL IMPEDANCE	8 Ohms	8 Ohms	8 Ohms	8 Ohms	8 Ohms	8 Ohms
PLATE SIZE (W x H)	8-1/2" x 11" 216mm x 279mm	10-1/8" x 13-1/8" 257mm x 333mm	9-3/16" (diameter) 233mm	10-7/8" (diameter) 276mm	15-3/8" x 7-1/2" 391mm x 191mm	9-3/16" (diameter) 233mm
MOUNTING CUTOUT SIZE (W x H)	7-1/8" x 9-11/16" 181mm x 246mm	8-7/8" x 11-13/16" 225mm x 300mm	7-7/8" (diameter) 200mm	9-1/2" (diameter) 241mm	13-7/8" x 6-3/16" 352mm x 157mm	7-7/8" (diameter) 200mm
MOUNTING DEPTH	3-7/8" 98mm	4" 102mm	4-1/4" 108mm	4-1/4" 108mm	3-7/8" 98mm	4-1/4" 108mm
WEIGHT	4.7 lb/2.4kg per speaker	5.5 lb/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

DESCRIPTION	P81 7-1/2", 2-Way In-Ceiling Speaker	P941 9", 3-Way In-Ceiling Speaker
FREQUENCY RESPONSE	40Hz – 20kHz (–10dB)	32Hz – 20kHz (–10dB)
SPEAKER CONFIGURATION	1" Pure titanium dome; 7-1/2" OCC; SSP (Straight-Line Signal Path™)	1" Pure titanium dome 9" OCC; SSP (Straight-Line Signal Path™)
MAX. RECOMMENDED AMPLIFIER POWER*	15 – 150 Watts	15 – 200 Watts
SENSITIVITY 2.83V @ 1M	87dB	89dB
NOMINAL IMPEDANCE	8 Ohms	8 Ohms
DIMENSIONS (H x W x D)	16-1/16" x 11-13/16" x 3-1/2" 408mm x 300mm x 89mm	20-5/16" x 13-9/16" x 3-1/2" 516mm x 344mm x 89mm
CUTOUT DIMENSIONS (W x H)	14-7/8" x 10-1/2" 378mm x 267mm	19-1/8" x 12-1/2" 486mm x 318mm
WEIGHT	11 lb/5kg per speaker	15 lb/7kg per speaker

ROUGH-IN FRAMES For New-Construction Applications	ROUGH-IN FRAMES For New-Construction Applications	ROUGH-IN FRAMES For New-Construction Applications	P81BB Back Box for P81	P941BB Back Box for P941
RIF5 for IS5 RIF6 for IS6 and SS6 RIF8 for IS8 and SS8 RIFP81 for P81 RIFP941 for P941	RIF6C for IS6C, IS6DT, SS6R and SS6DT RIF8C for IS8C and SS8C	RIF55 for SSLCR	Improves sound isolation Use as pre-construction bracket instead of RIFP81 Guarantees consistent acoustic performance	Improves sound isolation Use as pre-construction bracket instead of RIFP941 Guarantees consistent acoustic performance

1958

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



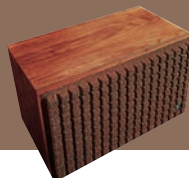
Paragon

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.



Century L-100

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.

JBL Professional ships the industry's first four-way studio monitors.

1973



4435

1976

The U.S. recording industry ranks JBL studio monitors #1 in a *Billboard* magazine survey.

1979

JBL patents a new diaphragm technology to control high-frequency resonances.

1981

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

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

1982



1983

Lucasfilm® selects JBL to develop commercial theater systems that meet rigid THX standards.



DESCRIPTION

CONTROL 23
2-Way 3-1/2" Compact Monitor Loudspeaker

CONTROL 25
2-Way 5-1/4" Compact Monitor Loudspeaker

CONTROL 28
2-Way 8" Monitor Loudspeaker

CONTROL 30
3-Way 10" High-Fidelity, High-Output System

P36AW
3-Way 6" Vertical/Horizontal Mirror-Image Wall-Mount/Bookshelf Weather-Resistant Speaker

P25
2-Way, Dual 5" Center Channel Loudspeaker

DESCRIPTION

P35
3-Way 5" Center Channel Loudspeaker

PC600
3-Way Dual 6" Center Speaker

PT800
3-Way On-Wall Speaker

P520WS

HT4V
THX® Vertical L/C/R Main Speaker

HT4H
Horizontal L/C/R Speaker

FREQUENCY RESPONSE

85Hz – 22kHz (±10dB)

80Hz – 16kHz (–10dB)

60Hz – 16kHz (–10dB)

38Hz – 17kHz (–10dB)

60Hz – 20kHz (–3dB)

80Hz – 20kHz (–3dB)

FREQUENCY RESPONSE

80Hz – 20kHz (–3dB)

80Hz – 22kHz (–6dB)

80Hz – 22kHz (–6dB)

60Hz – 20kHz (±3dB)

50Hz – 20kHz (–6dB)

55Hz – 20kHz (–6dB)

SPEAKER CONFIGURATION

3-1/2" Polypropylene-coated paper with WeatherEdge™ low-frequency driver; 1/2" titanium-coated-polycarbonate tweeter

5-1/4" Polypropylene-coated paper with WeatherEdge™ low-frequency driver; 3/4" titanium-coated-polycarbonate tweeter

8" Polypropylene-coated paper with WeatherEdge™ low-frequency driver; 1" titanium-coated-polycarbonate tweeter

250-Watt pink noise, 500 watts continuous program power capacity; 120° x 110-degree coverage horn; 150W, 75W, 38W at 70V/100V (plus 19W tap at 70V only)

6" WeatherPlas™ woofer; 4" WeatherPlas™ midrange on LFP bezel

3/4" (19mm) Titanium-laminate-dome, shielded; 75/300 watts power handling; dual 5" (130mm) PolyPlas™, shielded

SPEAKER CONFIGURATION

3/4" (19mm) Titanium-laminate-dome, shielded; 75/300 watts power handling; 3" (75mm) PolyPlas™, shielded; dual 5-1/4" (133mm) PolyPlas™, shielded

1" Pure-titanium dome with rubber surround, shielded, with EOS waveguide; 4" titanium inverted dome with rubber surround and cast-aluminum basket, shielded; dual 6" titanium-alloy inverted domes with rubber surrounds and cast-aluminum baskets, shielded

1" Pure-titanium dome with rubber surround, shielded, with EOS waveguide; 4" titanium inverted dome with rubber surround and cast-aluminum basket, shielded; dual 8" titanium-alloy inverted domes with rubber surrounds and cast-aluminum baskets, shielded

Two-way, high-order @ 2.5kHz crossover frequency 2.3kHz

1" Pure-titanium dome with Bi-Radial® horn; dual 5-1/4" cones

1" Pure-titanium dome with Bi-Radial® horn; dual 5-1/4" cones

MAX. RECOMMENDED AMPLIFIER POWER*

50 Watts

150 Watts

175 Watts

250 Watts

150 Watts

150 Watts

MAX. RECOMMENDED AMPLIFIER POWER*

150 Watts

250 Watts

250 Watts

150 Watts

150 Watts

150 Watts

SENSITIVITY 2.83V @ 1M

86dB

88dB

92dB

93dB

90dB

90dB

SENSITIVITY 2.83V @ 1M

91dB

91dB

91dB

87dB

88dB

90dB

NOMINAL IMPEDANCE

8 Ohms

8 Ohms

8 Ohms

8 Ohms bypass

8 Ohms

8 Ohms

NOMINAL IMPEDANCE

8 Ohms

8 Ohms

8 Ohms

8 Ohms

8 Ohms

8 Ohms

DIMENSIONS (H x W x D)

7-5/8" x 5-1/2" x 4-7/16"
193mm x 140mm x 111mm

9-5/16" x 7-7/16" x 5-13/16"
236mm x 188mm x 149mm

15" x 11" x 8-5/8"
380mm x 280mm x 220mm

23-5/16" x 14-5/8" x 13-1/2"
593mm x 372mm x 345mm

10-1/4" x 14-5/8" x 5"
260mm x 371mm x 127mm

6-7/8" x 18" x 10"
175mm x 457mm x 254mm

DIMENSIONS (H x W x D)

7-1/4" x 22" x 10-7/16"
185mm x 558mm x 264mm

11-5/8" x 26-7/16" x 7-1/4"
295mm x 672mm x 184mm

24" x 13-1/2" x 6"
610mm x 343mm x 152mm

13-3/4" x 11-13/16" x 6-7/8"
350mm x 300mm x 175mm

20" x 6-13/16" x 11-7/8"
508mm x 173mm x 302mm

6-13/16" x 20" x 11-7/8"
173mm x 508mm x 302mm

WEIGHT

4 lb/1.8kg per speaker

5 lb/2.3kg per speaker

12 lb/5.5kg per speaker

42 lb/18.9kg per speaker

11 lb/5kg per speaker

15.6 lb/7.1kg per speaker

WEIGHT

22 lb/10kg per speaker

32 lb/15kg per speaker

37 lb/17kg per speaker

12.3 lb/5.57kg per speaker

25 lb/11.4kg per speaker

25 lb/11.4kg per speaker

1984

Pro sound comes home again. Pure-titanium-dome tweeters are introduced in consumer loudspeakers.

A.M.P.A.S.* chooses JBL components for its state-of-the-art Samuel Goldwyn Theater.



The Everest DD 55000 system is named "Product of the Year" by Japan's Stereo Sound.

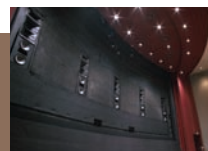
1985



Everest

1989

The Directors Guild of America chooses JBL equipment for its L.A. headquarters.



1990

JBL patents Vented Gap Cooling™ (VGC) to raise the thermal limits of low-frequency transducers.



The birth of the K2™ "Project" series of loudspeakers – the K2 S9500 is Japan's "Product of the Year." K2 Project speakers garner award after award for years to come.

1991



K2 S5800

1992

JBL Synthesis™, the industry's first THX-certified home-media system, is released.

1993

JBL SoundEffects™ debuts wireless home-media solutions with CD-quality audio.



S2600

1994

JBL does Woodstock again. (Much louder, if not quite as groundbreaking.)

The advanced technology and superior sonic performance of JBL's S2600 is rewarded with the coveted Golden Sound Award and Stereo Sound's COTY Award.



The revolutionary EON™ powered loudspeaker system is granted multiple patents.

1995

1999

JBL is the official "Sound of Woodstock." The third time is the charm.

**DESCRIPTION****P10SW**
10" Powered Subwoofer**P12SW**
12" Powered Subwoofer**PS1400**
14" Powered Subwoofer**HTPS-400**
12" Powered Subwoofer**SS88IWS**
In-Wall Subwoofer**SS88IWSBB**
Back Box for
New-Construction Applications**FREQUENCY RESPONSE**

50Hz – 150Hz

50Hz – 150Hz

28Hz – 130kHz (–6dB)

25Hz – 250kHz (–6dB)

30Hz – 100Hz (–6dB)

Fits standard 16" on center,
2 x 4 stud wall**SPEAKER CONFIGURATION**

10" PolyPlas™

12" PolyPlas™

LE14H-3 14" Aquaplas cone
woofer with rubber surround,
4" edge-wound copper voice-coil,
and cast-aluminum basketTHX Ultra2™ 12" aluminum
cone with rubber surround,
video-shieldedDual 8" polymer-coated-
aluminum woofers**POWER HANDLING**

150 Watts

250 Watts

400 Watts

1000 Watts

250 Watts per channel
recommended**SENSITIVITY 2.83V @ 1M**

N/A

N/A

91dB

94dB

NOMINAL IMPEDANCE

N/A

N/A

N/A

N/A

8 Ohms

DIMENSIONS (H x W x D)17-3/4" x 12-1/4" x 14-1/2"
451mm x 311mm x 368mm19-3/4" x 14-3/8" x 16-1/2"
502mm x 365mm x 419mm19" x 20" x 15"
483mm x 508mm x 381mm14-5/8" x 14-5/8" x 14-5/8"
372mm x 372mm x 372mm11-7/16" x 20-7/16"
290mm x 518mm**MOUNTING CUTOUT SIZE (W x H)**

N/A

N/A

N/A

N/A

10" x 18-5/16"
254mm x 465mm**MOUNTING DEPTH**

N/A

N/A

N/A

N/A

3-7/8"
98mm**WEIGHT**

33.5 lb/15.2kg per speaker

43 lb/19.5kg per speaker

80 lb/36kg per speaker

62 lb/28kg per speaker

17 lb/7.7kg per speaker

DESCRIPTION**AV1**
THX Ultra2™ Surround Processor**POWER OUTPUT**

N/A

FREQUENCY RESPONSE10Hz to 20kHz, +0.05dB/–0.1dB, –0.5dB at 40kHz,
reference 1kHz**S/N RATIO**

108dB minimum, 22kHz bandwidth

HARMONIC/IM DISTORTION

Below 0.008% at 1kHz, maximum output level

DIMENSIONS (H x W x D)3-13/16" x 17-5/16" x 14-7/8" (with feet)
97mm x 440mm x 377mm**WEIGHT**

17 lb/7.7kg

**AVA7**
7 x 125 Watts Power Amplifier7 x 125W @ 8 ohms, 20Hz – 20kHz,
all channels driven

20Hz – 20kHz; ±0.25dB

100dB At rated power

5-1/2" x 17-5/16" x 16-1/4" (with feet)
140mm x 440mm x 413mm

55 lb/25kg

2000

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



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

K2 S9800

**2002**

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.)



JBL Synthesis

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.

The patented JBL Synthesis S4A is the world's first THX Ultra2™ in-wall, flush-mount, multipole surround loudspeaker. It is awarded the International CES® Innovations Award.



S4A

JBL On Stage**2004**

JBL brings Pro sound to your desktop. 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.



JBL Creature II

2005

JBL Pro receives a Technical GRAMMY® from the National Academy of Recording Arts & Sciences.

The new reference in JBL home audio performance – Everest II.

JBL celebrates 60 years as the worldwide leader in audio reproduction.

2006

Everest II

