



	PRO SOUND COMES HOME™
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JBL CINEMA SOUND HOLLYWOOD EXCITEMENT, JBL STYLE.

INTRODUCING A MAJOR ACHIEVEMENT IN SOUND. AND ART DIRECTION.

JBL® HAS BEEN BRINGING MOVIE SOUNDTRACKS TO LIFE

for more than 60 years, with massive professional loudspeaker systems hidden away behind the screens of the world's premier movie houses. But you don't have to go massive to experience the same level of excitement at home. JBL Cinema Sound speaker systems are among the smallest and most elegant JBL has ever produced. But they surround you with crisp, accurate high frequencies, distinct center channel dialogue and deep, floor-rumbling bass – all the stuff Hollywood dreams are made of.

Available in four speaker-only configurations, as well as three complete home theater packages that include sophisticated source electronics, there's a JBL Cinema Sound system for any space or budget.

OUTSTANDING VERSATILITY

DTS® and all the Dolby® sound processing technologies. DVD-Video, DVD-Audio, DivX® and more CD formats than many computers can handle. HDMI™ output and enough digital, analog, component and S-video inputs to drive a small multiplex. JBL Cinema Vision's CS5 and CS3 are powerful 5.1 A/V receiver/DVD players that are also easy to use.

ALUMINUM FLOOR STANDS

JBL Cinema Sound satellites feature concealed speaker terminals, and the optional aluminum floor stands conceal the wires themselves.

Wall-mount brackets are included with all satellite and center channel speakers.



ELEGANCE IS ALSO AN ENGINEERING TERM.

STIFFER CONES

JBL Cinema Sound's cellulose-fiber cones are reinforced with a polymer coating for uniform piston motion, eliminating internal resonances without increasing cone mass. That delivers tighter, more precise bass.

BETTER IMAGING

Originally developed for Professional LSR studio monitors, JBL Cinema Sound's proprietary EOS waveguides evenly disperse high frequencies, delivering more precise stereo imaging over a wider listening area.

GREATER ACCURACY

An extremely thin yet extremely rigid titanium laminate dome, reinforced with a foil laminate, ensures accurate, undistorted high-frequency response, even at realistic (meaning loud) listening levels.

TIGHTER BASS

The computer-optimized geometry of JBL's FreeFlow™ bass reflex port in the powered subwoofer extends deep bass response while eliminating unwanted turbulence and noise.



MAKING ENTERTAINMENT HISTORY FOR MORE THAN 60 YEARS.

1940's



NYLON STOCKINGS, FILM NOIR, THE DAWN OF AUDIO.

James B. Lansing, who led the team that first brought sound to movies, strikes out on his own, founding JBL. Among the company's first products, a high-frequency transducer that's still being used by audio professionals today, unchanged after more than 60 years.

1950's



BLUE SUEDE SHOES, MCCARTHY, THE ELECTRIC GUITAR.

JBL establishes itself as the clear leader in studio and theater sound. Leo Fender chooses JBL's D130 transducer to amplify his electric guitar. The pioneering JBL Hartsfield speaker introduces true high fidelity to homes everywhere.

1960's



VIETNAM, WOODSTOCK, SPACE.

JBL introduces the legendary 4320 speaker, the definitive studio monitor of its day. After Woodstock in 1969, JBL becomes standard equipment at rock concerts around the world.

1970's



POLYESTER, WATERGATE, SATURDAY NIGHT FEVER.

JBL studio monitors rank Number One by Billboard® magazine. And JBL introduces the L100, a consumer version of the 4320, bringing JBL Pro technology home for the first time. The L100 becomes one of the best-selling speakers of the decade.

1980's



MIAMI VICE, MASTERS OF THE UNIVERSE, MTV.

The Academy of Motion Picture Arts and Sciences chooses JBL components to introduce 70mm Dolby® stereo in showcase theaters. JBL introduces titanium diaphragms and Bi-Radial® horns in professional studio monitors, technologies soon to appear on the home front.

1990's



GEN X, DOTCOMS, DVD. JBL corners the market for THX® theater installations.

JBL near-field studio monitors take the lead in 5.1 and 7.1 sound mixing and mastering. And JBL introduces Simply Cinema,® the original "one box" home theater solution.

TODAY



FLAT-PANEL TV, HIGH DEFINITION, JBL CINEMA SOUND.

JBL Cinema Sound systems deliver the same realistic reproduction of movies and music that professionals insist on. Hollywood has always trusted JBL. Now it's your turn.



STUNNING MULTICHANNEL SOUND. STUNNINGLY COMPACT.

JBL Cinema Sound systems are available as complete 5.1-channel home theater packages, with advanced A/V receivers/DVD players, voice-matched satellites, center channel speakers and powered subwoofers. JBL Cinema Sound speakers and subwoofers are also available in 5.1 and 2.1 packages for use with your own electronics. So you have a choice of ways to bring the captivating experience of movie house and concert hall performances home, with powerful, compact systems that fit anywhere -- beautifully.

CINEMA SOUND SYSTEMS



CS46 is a 2.1 system featuring two 2-way satellite loudspeakers with 89mm midrange drivers and 13mm titanium laminate dome tweeters, and a 125-watt, 170mm subwoofer.



CS68 offers great 2.1-channel sound through two 2-way satellite speakers with dual 89mm midrange drivers and 13mm titanium-laminate dome tweeters, along with a 125-watt, 200mm subwoofer.



CS460 is a 5.1 system comprising four 2-way satellites with 89mm midrange drivers and 13mm titanium-laminate dome tweeters, a dual 89mm, 2-way center channel speaker and a 125-watt, 170mm subwoofer.



CS680 is a 5.1 system with four 2-way satellites and a 2-way center channel speaker featuring dual 89mm midrange drivers and 13mm titanium-laminate dome tweeters, and a 125-watt, 200mm subwoofer.



CINEMA SOUND POWERED SYSTEMS



CSP430 teams JBL's CS3 5x35-watt A/V receiver/DVD player with the CS460 speaker package: four 2-way satellites featuring 89mm midrange drivers and 13mm titanium-laminate dome tweeters, a dual 89mm center channel speaker, plus a muscular 125-watt, 170mm bass reflex powered sub.



CSP630 matches the CS3 A/V/DVD source with the powerful CS680 speaker package, which includes 2-way satellite and center speakers, all featuring dual 89mm midrange drivers and 13mm titanium laminate dome tweeters, and a thunderous 125-watt, 200mm bass reflex powered sub.



CSP1550 is the ultimate JBL Cinema Sound system, combining the 5x65-watt CS5 A/V receiver/DVD player and the CS1500 speaker package – four floor-standing video-shielded satellites and matching center, each with dual 130mm midrange drivers and a 19mm titanium laminate dome tweeter, plus a 150-watt, 250mm powered subwoofer capable of effortlessly reproducing Hollywood's most exciting special effects.

SPECIFICATIONS

CINEMA SOUND SYSTEMS

CS460 - 5.1 system

CS46 - 2.1 system



SAT

Frequency Response (-6dB)	110Hz - 20kHz	100Hz - 20kHz
Recommended	10 - 100 Watts	10 - 100 Watts
Amplifier Power Range		
Sensitivity (2.83V @ 1 meter)	86dB	88dB
Nominal Impedance	8 Ohms	8 Ohms
Crossover Frequency	3.0kHz; 12dB/Octave	3.0kHz; 12dB/Octave
High-Frequency Driver	13mm (1/2") Titanium-laminate dome, magnetically shielded	
Midrange Driver	89mm (3-1/2"), magnetically shielded	Dual 89mm (3-1/2"), magnetically shielded
Dimensions (H x W x D)	152mm x 162mm x 98mm (6" x 6-3/8" x 3-7/8")	133mm x 289mm x 86mm (5-1/4" x 11-3/8" x 3-3/8")
Weight	0.9kg (2.0 lb)	1.5kg (3.2 lb)

CS680 - 5.1 system

CS68 - 2.1 system



SAT

Frequency Response (-6dB)	100Hz - 20kHz	100Hz - 20kHz
Recommended	10 - 100 Watts	10 - 100 Watts
Amplifier Power Range		
Sensitivity (2.83V @ 1 meter)	86dB	88dB
Nominal Impedance	8 Ohms	8 Ohms
Crossover Frequency	3.0kHz; 12dB/Octave	3.0kHz; 12dB/Octave
High-Frequency Driver	13mm (1/2") Titanium-laminate dome, magnetically shielded	
Midrange Driver	Dual 89mm (3-1/2"), magnetically shielded	Dual 89mm (3-1/2"), magnetically shielded
Dimensions (H x W x D)	289mm x 131mm x 86mm (11-3/8" x 5-1/8" x 3-3/8")	133mm x 289mm x 86mm (5-1/4" x 11-3/8" x 3-3/8")
Weight	1.5kg (3.2 lb)	1.5kg (3.2 lb)

CS1500 - 5.1 system



CST55

Frequency Response (-6dB)	55Hz to 30kHz	55Hz to 30kHz
Maximum Recommended	150W*	150W*
Amplifier Power		
Power Handling (continuous/peak)	50W/300W	50W/300W
Sensitivity (1 watt/1 meter)	90dB	90dB
Nominal Impedance	8 Ohms	8 Ohms
High-Frequency Driver		19mm (3/4") titanium-laminate dome, video-shielded
Midrange driver	Dual 130mm (5") transducers with PolyPlas™ cones, neodymium magnets and HeatScape™ motor structure; video-shielded	
Dimensions (H x W x D)	1168mm x 286mm x 286mm (46" x 11-1/4" x 11-1/4")	159mm x 667mm x 108mm (6-1/4" x 26-1/4" x 4-1/4")
Weight	7.7kg (17 lb)	4.5kg (10 lb)

*The Peak Dynamic Power is measured by recording the highest center-to-peak voltage measured across the output of a resistive load equal to minimum impedance of the transducer, using a 50Hz sine wave burst, 3 cycles on, 17 cycles off.



SUB

Frequency Response(-6dB)	38Hz - 160Hz
Amplifier Power	125W RMS/250W Peak*
Driver	170mm (6")
Dimensions (H x W x D) (including feet)	394mm x 273mm x 305mm (15-1/2" x 10-3/4" x 12")
Weight	11kg (24.5 lb)



SUB

Frequency Response(-6dB)	35Hz - 160Hz
Amplifier Power	125W RMS/250W Peak*
Driver	200mm (8")
Dimensions (H x W x D) (including feet)	412mm x 305mm x 346mm (16-1/4" x 12" x 13-5/8")
Weight	13.2kg (29 lb)



CSS10

Frequency Response	27Hz to low-pass-crossover setting at signal source
Amplifier Power	150W RMS
Driver	250mm (10") PolyPlas™ cone and HeatScape™ motor structure; video-shielded
Dimensions (H x W x D) (including feet)	464mm x 337mm x 406mm (18-1/4" x 13-1/4" x 16")
Weight	19.5kg (3 lb)

CINEMA SOUND POWERED SYSTEMS

CSP430, CSP630 and CSP1550



CSP430

Description	5.1 Channel Integrated Home Theatre System	5.1 Channel Integrated Home Theatre System	5.1 Channel Integrated Home Theatre System
Multi-channel Power	35 x 5	35 x 5	5 x 65
Speaker System	CS460	CS680	CSP1500
Surround Formats	DTS® 5.1, Dolby® Digital, Dolby® Pro Logic II, Dolby Virtual Speaker		
DVD Player	Progressive Scan	Progressive Scan	Progressive Scan
External Audio Connection	Tape In/Out	Tape In/Out	Tape In/Out
Digital Audio Inputs (Coax/Optical)	1/1	1/1	1/1
Video Outputs	HDMI™, Component, S-Video, Composite, SCART		
Video Formats	DVD, DVD-R/RW, DVD+R/RW, (S)VCD, DivX®		
Audio Formats	DVD-Audio, CD, CD-R/RW, MP3, WMA*	DVD-Audio, CD, CD-R/RW, MP3, WMA*	DVD-Audio, CD, CD-R/RW, MP3, WMA*
Still-Image Formats	JPEG	JPEG	JPEG
Test Screen	Yes	Yes	Yes
Fast Play	x2, x4, x6, x100	x2, x4, x6, x100	x2, x4, x6, x100
Slow Play	x1/2, x1/4, x1/8, x1/16	x1/2, x1/4, x1/8, x1/16	x1/2, x1/4, x1/8, x1/16
Random Play	Yes, with CD	Yes, with CD	Yes, with CD
Repeat Play	1 Track, 1 disc, A/B**	1 Track, 1 disc, A/B**	1 Track, 1 disc, A/B**
Remote	System Remote Control	System Remote Control	System Remote Control
FM Tuner with 30 Presets	Yes	Yes	Yes
Dimensions (H x W x D)	68mm x 440mm x 380mm	68mm x 440mm x 380mm	68mm x 440mm x 380mm
Weight	7.5kg	7.5kg	8.5kg

* Windows Media® Audio (WMA) is a proprietary file format developed by Microsoft.

** A/B Repeat Play is available for DVDs, CDs and VCDs only.

