



CINEMA 300

Compact speakers for larger-than-life home theatre sound

JBL® engineers have been bringing movie soundtracks to life for more than 60 years, with the 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 300 speaker systems are among the smallest and most stylish we have ever produced. But they surround you with distinct dialogue and crisp, accurate music and effects (from voiced-matched centre and satellite speakers), and all the deep floor-rumbling bass (from a down-firing 150-watt powered subwoofer) you can handle. Cinema 300 is pure Hollywood excitement sized to fit virtually any listening space.

TECHNICAL SPECIFICATIONS

Cinema 300 System:

Frequency Response: 32Hz-20kHz (-6dB)

Cinema 300 Satellite Speakers:

Low-Frequency Transducer:	3" (75mm) PolyPlas™ cone, video-shielded
High-Frequency Transducer:	1" (25mm) titanium-laminate dome, video-shielded
Recommended Amplifier	
Power:	100 watts
Nominal Impedance:	8 ohms
Sensitivity (2.83V/1m):	86dB
Crossover Frequency:	3.7kHz
Enclosure Type:	Sealed
Connector Type:	Push-spring terminal
Dimensions – including stands (H x W x D):	9-1/4" x 4-3/4" x 3-3/8" (235mm x 121mm x 86mm)
Weight:	2.0 lb (0.9kg)/each

Finish:



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TECHNICAL SPECIFICATIONS (continued)

Cinema 300 Centre Speaker:

Low-Frequency Transducers:	Dual 3" (75mm) PolyPlas cones, video-shielded
High-Frequency Transducer:	1" (25mm) titanium-laminate dome, video-shielded
Recommended Power Handling:	100 watts
Nominal Impedance:	8 ohms
Sensitivity (2.83V/1m):	89dB
Crossover Frequency:	3.7kHz
Enclosure Type:	Sealed
Connector Type:	Push-spring terminal
Dimensions – including stands (H x W x D):	4-7/8" x 12" x 3-3/8" (124mm x 305mm x 86mm)
Weight:	3.2 lb (1.45kg)

Sub 140P Subwoofer:

Low-Frequency Transducer:	8" down-firing cone
Enclosure Type:	Ported (down-firing)
Amplifier Power:	150 watts
Frequency Response:	32Hz–150Hz
Crossover Frequency:	50Hz–200Hz (variable)
Controls:	Volume, crossover frequency, phase
Connections:	Left and right RCA line-level inputs, LFE inputs
Power Requirement:	120V/60Hz, 150W (US); 220V/50Hz, 150W (EU)
Power Consumption:	<1W (8mA@120V) standby; 300W (2.5A@120V) peak
Dimensions (W x H x D):	18-7/8" x 14-3/8" x 14-3/8" (479mm x 365mm x 365mm)
Weight:	22 lb (10kg)

HIGHLIGHTS

Engineered to work as a system Components are designed to work together for optimal performance

Voice-matched speakers The four identical satellites are voice-matched to the centre for consistent sound from speaker to speaker, creating a more realistic 360-degree soundstage

Dual midrange centre speaker The Cinema 300 centre speaker employs dual midrange drivers for clear, distinct movie dialogue

150-watt powered subwoofer Fast-moving 8-inch (200mm) woofer delivers realistic, high-impact bass

Down-firing bass driver Unlike conventional front-firing drivers, the SUB 140P Subwoofer interacts with the floor rather than nearby walls for improved bass quality

Distinctive JBL Weave design Dynamic, one-of-a-kind look

FEATURES

- Video-shielded speakers may be placed near TV monitor without magnetic interference
- CEA-colour-coded speaker wires simplify connections
- Subwoofer controls permit easy tuning of bass performance for room acoustics and personal preferences
- Subwoofer line and LFE inputs ensure noise-free connections to virtually any A/V receiver
- Subwoofer auto on/off for maximum energy savings
- Low (less than 1 watt) subwoofer standby power consumption meets new European guidelines
- Built-in keyholes for easy wall-mounting of satellites and centre speaker
- All speaker wires and connecting cables are included

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