



JBL® SUB550P

250mm (10") subwoofer with built-in 300W RMS amplifier

Performance so powerful and perfect you feel as if you're part of the movie you're watching: The JBL® SUB550P delivers the full impact and excitement of today's blockbusters and resonates without unwanted distortion, thanks to the built-in 300W RMS amplifier. Producing the deep bass impact you expect from JBL products, the subwoofer is also refined to render subtle musical melodies delicately and in full detail. Sublimely designed to complement JBL Studio 5 series speakers, the innovative subwoofer provides full-size performance without an overwhelming presence or footprint in the room. No matter what type of main or satellite speakers you use, the adjustable crossover frequency equals installation flexibility. With the JBL SUB550P, you're set to enjoy the drama, excitement and realism of today's top entertainment.

TECHNICAL SPECIFICATIONS

Low-frequency transducer:	250mm (10") PolyPlas™ cone, cast frame
Amplifier power:	300 watts RMS; 500 watts peak
Frequency response:	27Hz – 150Hz (–3dB)
Crossover frequency:	50Hz – 150Hz (variable), 24dB/octave
Enclosure type:	Sealed
Power requirement:	220V – 230V, 50Hz/60Hz (EU)
Power consumption:	<0.55W (230V) standby; 395W / 2.1A (230V) maximum
Dimensions (H x W x D):	444mm x 379mm x 380mm
Weight:	23kg
Available finishes:	Black, cherry

Finishes:



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HIGHLIGHTS

250mm (10") low-frequency transducer

- Delivers deep bass impact and excitement to make you feel like part of the action
- Cast-aluminum frame maintains precise alignment for consistent performance in all conditions and at all volume levels while dissipating heat for increased power and handling
- PolyPlas™ cone material increases cone stiffness and damping for tighter, more extended bass without breakup or distortion

Built-in 300W RMS amplifier

- High-power amplification for louder volume with less distortion, achieving more realistic bass while generating less heat than lower-powered amplifiers when operating at higher outputs

Complements JBL Studio 5 series speakers

- The distinctive, one-of-a-kind design provides full-size subwoofer performance without an overwhelming presence

KEY FEATURES

- Sealed enclosure
- Forward-firing transducer provides maximum bass impact
- LFE and line-level inputs allow proper operation with a variety of receivers and processors
- Adjustable crossover frequency optimizes subwoofer performance
- Phase control increases installation flexibility
- Metal floor spikes improve bass impact and reduce unwanted “boominess” in the sound
- Auto turn-on and turn-off for more convenient use and to conserve energy
- Available in two finishes: black or cherry



HARMAN

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10" (250mm) subwoofer with built-in 300W RMS amplifier



You love movies and the thundering beats of a blockbuster's soundtrack. With signature technology developed by the JBL® Professional division, the SUB550P performs powerfully and brings your home theater system to life. The 10-inch (250mm) subwoofer with built-in 300W RMS amplifier produces tighter, more extended bass and plays louder with less distortion. With a forward-flowing transducer and metal spikes to decouple the subwoofer from the floor, the JBL SUB550P improves bass impact, reduces unwanted "boominess" and allows for more realistic performance so that you feel like part of the action. Your favorite film's special effects never sounded so real. When the mood softens, the subwoofer has the refinement necessary to render subtle musical passages with detail and delicacy. Designed to complement JBL Studio 5 series speakers in performance and appearance, the SUB550P delivers the full drama, realism and excitement of today's fast-moving entertainment.



FEATURES

ADVANTAGES

BENEFITS

10" (250mm) low-frequency transducer with PolyPlas™ cone and cast aluminum frame	Delivers deep bass impact and excitement while increasing cone stiffness and damping	Maintains precise alignment, producing tighter, more extended bass without distortion to make you feel like you're part of the movie
Built-in 300W RMS amplifier	High-power amplification	Generates less heat than lower-powered amplifiers and plays louder with less distortion for more realistic bass
Complements JBL Studio 5 series speakers	A distinctive, one-of-a-kind look with JBL signature elegance and style	Provides full-size subwoofer performance, leaving only a small footprint in the room
Sealed enclosure	Controls woofer cone motion	Increases reliability, providing smoother response at deeper frequencies
Forward-firing transducer	Subwoofer can be placed against a wall or in a corner and provides maximum bass impact	Increases placement options and allows realistic bass performance so that you feel like part of the film's action
LFE and line-level inputs	Line-level inputs route through subwoofer's internal crossover circuitry; LFE input bypasses subwoofer crossover	Allows operation with a variety of receivers and processors for increased installation flexibility
Adjustable crossover frequency and phase control	Optimizes subwoofer performance with a variety of main/satellite speakers	Increased system and installation flexibility
Includes metal floor spikes	Decouples subwoofer from the floor	Improves bass impact and reduces unwanted "boominess" in the sound
Auto turn-on and turn-off	Subwoofer automatically turns itself on when sensing an audio signal and switches into standby mode after 10 minutes of no signal	More convenient and saves energy