



Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for JBL SB 300. You'll find the answers to all your questions on the JBL SB 300 in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual JBL SB 300
User guide JBL SB 300
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SB300

Powered soundbar with powered subwoofer



QUICK-START GUIDE

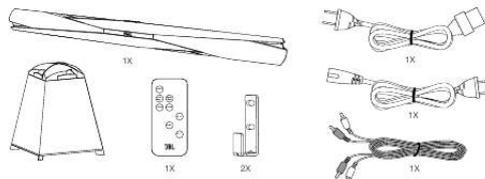
THANK YOU FOR CHOOSING THIS JBL® PRODUCT

The SB300 is a two-piece home theater speaker system that includes a powered stereo soundbar speaker, a wireless 8-inch (203mm), 100-watt powered subwoofer and all of the cables you need to connect the soundbar to your TV and your cable/satellite tuner or DVD player. Both components feature the dynamic new JBL Wave design for a distinctive, one-of-a-kind look.

We're confident that this JBL system will provide every note of enjoyment that you expect – and that when you think about purchasing additional audio equipment for your home, car or office, you will once again choose JBL products.

This quick-start guide contains all the information you need to set up, connect and adjust your new speaker system. For more in-depth information, go to our Web site: www.jbl.com.

INCLUDED ITEMS



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Manual abstract:

Both components feature the dynamic new JBL Weave design for a distinctive, one-of-a-kind look. We're confident that this JBL system will provide every note of enjoyment that you expect and that when you think about purchasing additional audio equipment for your home, car or office, you will once again choose

JBL products. This quick-start guide contains all the information you need to set up, connect and adjust your new speaker system. For more in-depth information, go to our Web site: www.jbl.com. Included Items 1X 1X On/Off Aux Input Digital Input Stereo Surround Vol.+ 1X Mute Vol. 1X 2X 1X soundBar rear-Panel controls and connections Wireless Pairing switch: Press this switch to initiate wireless pairing between the soundbar and the wireless subwoofer. See Pairing the Units for Wireless Operation, on page 6, for more information eq switch: Use this switch to adjust the soundbar's bass for either wall or table mounting.

@@@Optical connection (digital): If your TV, DVD player or cable/satellite tuner has an optical digital output, connect it here. @@Power cord connector: Connect the included power cord here. See Power Connections, on page 5, for more information. @@@@In normal operation, this switch will be left in the "On" position. See Turning the Soundbar On and Off, on page 6, for more information.

If you will not be using the soundbar for an extended period for instance, if you're going on vacation set the Power switch to the "Off" position. Power Switch EQ Switch Optical Digital Input Connector Power Cord Connector sOuNdBar tOP-PaNeL cONtrOLs aNd reMOte cONtrOL Power Button: To turn the system on when the soundbar is in the Standby mode, press the Power button on either the soundbar or the remote. (The Power indicator will turn blue.)

To put the system in the Standby mode, press either Power button while the system is on. (The Power indicator will turn amber.)

) The subwoofer will remain on for approximately one minute after the soundbar goes into the Standby mode. If you do not press the Power button, the soundbar and the subwoofer will both automatically go into the Standby mode approximately 15 minutes after the audio signal ceases. NOTE: If you put the soundbar into the Standby mode by pressing the Power button, you must manually turn it on by pressing the Power button again. If the system automatically goes into the Standby mode 15 minutes after the audio signal ceases, it will automatically turn on whenever the soundbar detects an audio signal at the input connection that was last used. @@@@See Surround Mode Buttons, on page 6, for more information. @@@@source selector Button: This button switches between the sources connected to the Source 1 (analog) and Source 2 (digital) inputs. When Source 1 is active, the Source indicator turns white; when Source 2 is active, the Source indicator turns blue. NOTE: The remote control has an individual button for each input source. Power Button Digital Input On/Off Aux Input Surround-Mode Buttons Mute Buttons Stereo Surround Source Selector Buttons Vol.+ Mute Vol.

Power Indicator Surround-Mode Indicator Source Indicator 2 suBwooFer rear-Panel controls Status LED Power Switch Level Control Cutoff Control Power Cord Connector Wireless Pairing Switch status Led: Level control:cutoff control: Phase switch:Wireless Pairing switch: Power switch:Power cord connector: www.jbl.com 3 English sPeeKer Placement PLaciNg tHe sOuNdBar ON a taBLE If your TV is placed on a table, you can place the soundbar on the table directly in front of the TV stand, centered with the TV screen. As long as the surface of the table is flat, the soundbar will rest on its rubber bumpers.

PLaciNg tHe suBWOOFer The performance of a subwoofer is directly related to its placement in the listening room and its physical position relative to the other speakers in the system. While it is true that in general, our ears do not hear directional sounds at the low frequencies where subwoofers operate, when installing a subwoofer within the limited confines of a room, the reflections, standing waves and absorptions generated within the room will strongly influence the performance of any subwoofer system. @@@@1. Determine the location for the soundbar on the wall. @@2. @@@@3.

@@Note that the soundbar weighs 2.5kg (5.5 lb). @@@@Place the subwoofer in that location. @@@@This will let you turn your TV's speakers all the way off while the TV still supplies a constant audio signal to the soundbar.

digital: If your DVD player, cable tuner or satellite tuner has an optical digital output, you can use an optical digital audio cable to connect it to the soundbar's Source 2 (optical digital) input. sB300 soundbar NOTE: If your DVD player, cable tuner or satellite tuner does not have an optical digital output, you can connect its analog audio output to your TV. The TV will send its audio signal to the soundbar through the analog connection described above. POWER cONNectiONs After verifying that all of the source connections have been made properly, plug the supplied power cords into the soundbar's and subwoofer's Power Cord connectors, and plug the other ends into active, unswitched AC outlets. @@@@If the soundbarMute automatically has gone into the Standby mode 15 minutes after the audio signal has Vol.

ceased, it will automatically turn itself on when it receives an audio signal at either the analog (Aux) input or the optical digital input. turNiNg tHe suBWOOFer ON aNd OFF Set the subwoofer's Power switch to the "On" position. The subwoofer will automatically attempt to establish pairing with the soundbar (the subwoofer's LED will flash blue). If pairing is not established within one minute, the subwoofer will enter the Standby mode (its LED will turn amber). If pairing is established, the subwoofer will turn on (its LED will light blue continuously). The subwoofer will remain on for approximately one minute after the soundbar enters the Standby mode, oelems too weak at certain frequencies, try a higher MIN MAX Cutoff control setting. Phase 40Hz 200Hz

sB300 suBWOOFer Low-frequency transducer: Enclosure type: Amplifier power: Frequency response: Audio controls: Connections: Power requirement: Power consumption: Dimensions (H x W x D): Weight: 8" (200mm) cone, down-firing Ported (down-firing) 100 watts 42Hz 200Hz (3dB) Level, phase, cutoff frequency LFE input, left and right RCA line-level inputs 120V 240V, 50Hz/60Hz, 160W 1W standby; 160W maximum 19" x 14-1/4" x 14-1/4" (483mm x 362mm x 362mm) 24.5 lb (11.1kg) suBWOOFer PHase sWitcH 0° 180° This switch determines whether the subwoofer's piston-like action Cutoff moves in and

out in phase with the speakers in the soundbar. @@@@All rights reserved.



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