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## **JBL BAR 500 specifications**

Below you will find the product specifications and the manual specifications of the JBL BAR 500.

The JBL BAR 500 is a soundbar that offers a 5.1 channel audio output, providing rich and immersive sound quality. With Dolby Atmos audio decoders, it delivers a dynamic and three-dimensional audio experience, enhancing the viewing or listening experience.

In terms of power, the soundbar consumes a mere 2 watts in standby mode, ensuring energy efficiency when not in use. The RMS rated power is 590 watts, with the soundbar speaker delivering 290 watts of power and the subwoofer providing 300 watts. This power combination ensures a balanced and powerful audio performance.

Connectivity options include a digital audio optical in, allowing easy and convenient connection to various audio sources. The soundbar also supports USB direct playback, enabling playback of music or audio files directly from a USB device.

The included subwoofer is designed to complement the soundbar, with a width of 305 millimeters, a height of 440.4 millimeters, and a depth of 305 millimeters. This compact size allows for flexible placement options, while still delivering deep and impactful bass.

Overall, the JBL BAR 500 is a high-performance soundbar that offers impressive audio output with its 5.1 channel configuration. It is equipped with Dolby Atmos audio decoders for an immersive and dynamic audio experience. With convenient connectivity options and a complementary subwoofer, this soundbar provides a versatile and powerful audio solution for any entertainment setup.

Audio output channels

5.1 channels

Operating temperature (T-T)

0 - 45 °C

Subwoofer RMS power

300 W

AC input voltage

100 - 240 V

Soundbar speaker RMS power

290 W

Digital audio optical in

1



Brand JBL

Model	BAR 500   JBLBAR500PROBLKEP
Product	soundbar
EAN	6925281996641
Language	English
Filetype	User manual (PDF), Quickstart Guide (PDF),

## **i** Audio

Audio output channels	5.1 channels
Audio decoders	Dolby Atmos
RMS rated power	590 W

## Power

AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Power consumption (standby)	2 W

## **Features**

Operating temperature (T-T)	0 - 45 °C
USB direct playback	Yes
Product color	Black
Wall mountable	Yes

# **Soundbar speaker**

Soundbar speaker RMS power	290 W	
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## Subwoofer

Subwoofer RMS power	300 W
Subwoofer included	Yes
Subwoofer connectivity	Wireless

### Ports & interfaces

Digital audio optical in	1
Connectivity technology	Wired & Wireless
USB port	Yes
Bluetooth	Yes
Bluetooth version	5.0
Wi-Fi	Yes
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n),
HDMI ports quantity	2
Number of HDMI outputs	1
HDMI in	1
HDMI version	2.3

# **6** Weight & dimensions

Subwoofer width	305 mm
Subwoofer height	440.4 mm
Subwoofer depth	305 mm
Width	1017 mm
Height	56 mm
Depth	103.5 mm
Soundbar weight	2800 g
Subwoofer weight	10000 g

## Packaging data

Package width	1105 mm
Package height	370 mm
Package depth	475 mm
Package weight (i)	16200 g
Package type	Box

## **Packaging content**

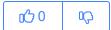
Handheld remote control	Yes
Batteries included	Yes
Cables included	AC, HDMI
Wall mounting kit	Yes
Quick start guide	Yes
Warranty card	Yes

# **Frequently Asked Questions**

Can't find the answer to your question in the manual? You may find the answer to your question in the FAQs about the JBL BAR 500 below.

#### Why is the sound coming out distorted or muffled?

It is possible that the soundbar is not properly connected to the audio source or that the audio settings need adjustment. Ensure that all cables are securely connected and check if any audio settings need to be adjusted for optimal sound quality.



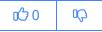
### How can I connect my soundbar to my TV?

Depending on your TV's available connections, you can connect the soundbar using an HDMI cable, an optical cable, or Bluetooth. Check your TV's user manual for the specific instructions on connecting external speakers and select the appropriate method accordingly.



### Why is the soundbar not turning on?

Firstly, make sure the power cable is securely plugged into both the soundbar and the power outlet. If the issue persists, check if there is a power switch on the soundbar itself that needs to be turned on. Alternatively, try using a different power outlet or a different power cable to rule out any potential power-related issues.



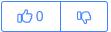
#### How do I adjust the bass and treble settings?

Most soundbars provide the option to adjust bass and treble levels to suit your preference. Look for dedicated buttons on the soundbar's control panel or on the remote control labeled "Bass" and "Treble." Use these buttons to increase or decrease the levels accordingly until you achieve the desired audio balance.



#### Can I connect my mobile device to the soundbar via Bluetooth?

Absolutely! The JBL BAR 500 allows you to connect your mobile device wirelessly via Bluetooth. Simply activate the Bluetooth function on your mobile device, then press the Bluetooth pairing button on the soundbar or select the soundbar from the list of available devices on your mobile device. Once connected, you can enjoy your favorite music or audio content wirelessly through the soundbar.



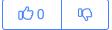
#### Does the JBL BAR 500 have Dolby Atmos audio decoders?

Yes, the JBL BAR 500 has Dolby Atmos audio decoders. This means that the soundbar is able to provide a more immersive audio experience by creating a three-dimensional sound field.



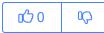
### What is the power consumption in standby mode for the JBL BAR 500?

The power consumption in standby mode for the JBL BAR 500 is 2 W. This low power consumption ensures energy efficiency when the soundbar is not in use, saving electricity and reducing environmental impact.



#### How much RMS rated power does the JBL BAR 500 have?

The JBL BAR 500 has a RMS rated power of 590 W. This high power output allows for a more powerful and immersive sound experience, making it suitable for larger rooms or spaces.

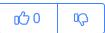


#### Does the JBL BAR 500 come with a subwoofer?

Yes, the JBL BAR 500 comes with a subwoofer included. This enhances the overall audio quality by providing deeper and more impactful bass, resulting in a richer listening experience.

#### What connectivity options are available for the JBL BAR 500?

The JBL BAR 500 offers both wired and wireless connectivity options. This allows users to easily connect their devices to the soundbar either through traditional wired connections or via wireless technologies such as Bluetooth, providing flexibility and convenience in their audio setup.



#### What is the height of the JBL BAR 500?

The JBL BAR 500 has a height of 56 mm.

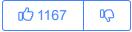


#### What is the width of the JBL BAR 500?

The JBL BAR 500 has a width of 1017 mm.

### What is the depth of the JBL BAR 500?

The JBL BAR 500 has a depth of 103.5 mm.



#### What is HDMI?

HDMI stands for High-Definition Multimedia Interface. An HDMI cable is used to transport audio and video signals between devices.

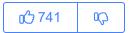


#### What is bluetooth?

Bluetooth is a way of exchanging data wirelessly between electronic devices via radio waves. The distance between the two devices that exchange data can in most cases be no more than ten metres.

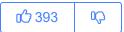
#### When is my volume too loud?

A volume above 80 decibels can be harmful to hearing. When the volume exceeds 120 decibels, direct damage can even occur. The chance of hearing damage depends on the listening frequency and duration.



#### How can I best clean my soundbar?

A slightly damp cleaning cloth or soft, dust-free cloth works best to remove fingerprints. Dust in hard-to-reach places is best removed with compressed air.



### Wat is Dolby Atmos?

Dolby Atmos is a technology that ensures that the sound is reflected from the ceiling to where you are listening. This makes it possible to create a 5.1 effect with only 1 speaker.



### Is the manual of the JBL BAR 500 available in English?

Yes, the manual of the JBL BAR 500 is available in English .

