



WH-XB700/B

Wireless Extra Bass™ Headphones

Get EXTRA BASS in a lightweight, comfortable wireless headphone. Powerful, clear sound lasts all day long with up to 30 hours of battery life². Download the Sony Headphones Connect app to optimize your sound settings³, take phone calls with the built-in mic, and control your smartphone's voice assistant with the push of a button.



Features

Love the bass

EXTRA BASS™ enhances all your low-end frequencies, lifting every track with wave after wave of thundering rhythm. Just touch the button to get started.

Up to 30 hours of battery life

The built-in rechargeable battery provides up to 30 hours of continuous wireless playback². Passive mode (using the supplied cable) allows for continued listening, even when the headphones are out of power.

Listen in total comfort

Listen to all of your favorite content in comfort, with a redesigned lightweight on-ear structure that features swiveling earcups for a better fit.

Optimize your sound settings

Set the perfect sound for every song. Sony | Headphones | Connect app lets you adjust your bass levels and gives you presets for club, hall, arena, or outdoor-style sound³.

Easily take calls wirelessly

Enjoy the convenience of hands-free calling thanks to the integrated microphone and Bluetooth® connectivity¹. Simply press a button to accept incoming calls, then press again to terminate the call. Music playback will automatically resume once the call is completed.

Now with Google Assistant and Amazon Alexa built in

With the XB700 headphones, you can choose to activate either the Google Assistant or Amazon Alexa with a simple touch⁴. To use Amazon Alexa, simply download the Sony | Headphones Connect app and the Alexa app on your smartphone's application marketplace, and follow the setup instructions on the Sony | Headphones Connect app³.

High-quality wireless listening

Connect easily to your favorite devices via Bluetooth®¹ with NFC and enjoy high quality wireless streaming.

Specifications

Bluetooth	
Bluetooth® Technology	Version 4.2
Effective Range	Line of sight approx. 30ft (10m)
Frequency Range	2.4GHz band (2.4000GHz-2.4835GHz)
Frequency Range(A2DP)	20Hz - 20,000Hz (44.1kHz Sampling)
Interface	A2DP, AVRCP, HFP, HSP
NFC	Yes
Power Output	Bluetooth power class 2
Supported Audio Format(s)	SBC, AAC, aptX
Supported Content Protection	SCMS-T
General Features(Headphone)	
Cable Length	1.2m
Cable Type	Single-sided (detachable)
Diaphragm	PET
Driver Unit	30mm (Dome Type)



Frequency Response	5 Hz - 22,000 Hz (JEITA)
Headphone Type	Dynamic
Impedance	37 Ω
Magnet	Neodymium
Plug	Gold-plated L-shaped Stereo Mini
Sensitivity	103 dB/mW
Wearing Style	On Ear
Weights (Approx.) *excl.cable erights	195
General Features(Active Headphones)	
Batteries	DC3.7V : Built-in lithium-ion rechargeable
Battery Charge Method	USB Charge
Battery Charge Time	Approx. 4 Hours (Full charge)
Battery Indicator (charge indication)	Red LED
Battery Indicator (working indication)	Blue LED
Battery Life(continuous communication time)	Max. 30 Hours
Battery Life(continuous music playback time)	Max. 30 Hours
Battery Life(Waiting Time)	Max. 300 Hours
Input(s)	Stereo Mini Jack
Passive Operation	Yes
Power Consumption	1.5W
Volume Control	Tact switch
General Features(Microphone)	
Direction of Microphone	All Direction
Effective Frequency of Microphone	50Hz-8,000Hz
Unit of Microphone	Electret Condenser Microphone
Accessories	
Supplied Accessories	Connection Cable USB Cable Warranty Card Operating Instructions Reference Guide(New)

1. Interoperability and compatibility among Bluetooth® devices vary. LDAC supports several transmission rates according to your wireless environment. It allows you to enjoy High-Resolution Audio content in exceptional sound quality near to High Resolution Audio, by transmitting at the maximum transfer rate: 990 kbps (approximately three times more data than conventional Bluetooth® audio).
2. Actual performance varies based on settings, environmental conditions, and usage. Battery life lasts longer when EXTRA BASS is in passive mode.
3. Requires download of Headphones Connect app for iPhone from the App Store or for Android from Google Play. Subject to app terms and conditions.
4. Google Assistant users must connect to a Google account to use, including voice to activate linked apps. Alexa users must connect to an Amazon account. Subscriptions may be required to access certain content.

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