

SONY

MDR-ZX220BT/B Bluetooth® Headphones

Cut the cord and say hello to crisp, clear wireless sound with these Bluetooth®1 headphones that easily connect to your favorite smartphones and devices. Listen up to 8 hours on the built-in rechargeable battery2, take calls and then easily swivel and stow them away when you're done.



Features

Wireless streaming with Bluetooth®

Wirelessly stream your favorite tracks with Bluetooth®1. Pair your smartphone or tablet with these Bluetooth®-enabled headphones, and you can enjoy your music and even control playlists and volume right from your device.

Convenient one-touch pairing with NFC

Near Field Communication (NFC) technology makes complex set-up sequences a thing of the past. Simply touch selected NFC-enabled devices to the on-body N-mark for a quick, seamless connection, then start streaming content over Bluetooth1. No NFC? No problem. You can still manually connect to Bluetooth using your device's settings menu.

Hear it all with 1.18 in drivers

Hear more of the detail in all your favorite songs thanks to 1.18 in dome drivers, which deliver dynamic sound from compact, lightweight units.

Listen longer

Keep your tunes playing throughout the day. A built-in Li-ion battery delivers up to eight hours of power2 (depending on your music settings and is rechargeable via Micro USB).

A built-in microphone for hands-free calls

Take calls and issue voice commands — even with your phone secure in your pocket or bag. And with a high-quality inline microphone, you'll be able to make and answer calls from your smartphone with ease.

Swivel folding design makes travel easy

Take these headphones anywhere you go. A swivel folding design makes it easy to store them when not in use or while traveling. The earcups swivel flat to slip easily into a suitcase or bag.

Specifications

Bluetooth	
Bluetooth® Technology	Version 4.1
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
Modulation Method	FHSS
NFC	Yes
Power Output	Bluetooth power class2
Supported Audio Format(s)	SBC, AAC
Supported Content Protection	SCMS-T
General Features(Headphone)	
Driver Unit	30mm
Frequency Response	20Hz-20,000Hz
Headphone Type	Closed, Dynamic
Magnet	Neodymium
Sensitivity	100dB/mW
Wearing Style	Supraaural type

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Weights (Approx.) *excl.cable erights	130g
General Features(Active Headphones)	
Batteries	DC3.7V : Built-in lithium-ion rechargeable battery
Battery Charge Method	USB
Battery Charge Time	Approx. 2.5 hours
Battery Indicator (charge indication)	Red LED
Battery Indicator (working indication)	Blue LED
Battery Life(continuous communication time)	Max. 8h
Battery Life(continuous music playback time)	Max. 8h
Battery Life(Waiting Time)	Max. 200h
Volume Control	Yes
General Features(Microphone)	
Direction of Microphone	Omnidirectional Microphone
Effective Frequency of Microphone	100Hz-4000Hz
Unit of Microphone	Electric Condenser
Accessories	
Supplied Accessories	USB Cable (micro USB cable)

1. Interoperability and compatibility among Bluetooth® devices may vary.

2. When connecting via Bluetooth®, battery life is up to 30 hours for music playback usage, up to 8 hours for communication time usage. Please note usage hours may be shorter depending on Codec and the conditions of use.

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Updated: September 1, 2016