

WHCH520/W

WH-CH520 Wireless Headphones with Microphone | White

High quality sound and comfortable, all-day listening in a wireless headphone. The WH-CH520 have an ultra-long battery life of up to 50 hours and a 3-minute quick charge gives you up to 1.5 hours of audio playback.¹



Bullets

- With up to 50-hour battery life and quick charging, you'll have enough power for multi-day road trips and long festival weekends.¹
- Great sound quality customizable to your music preference with EQ Custom on the Sony | Headphones Connect App.³
- Boost the quality of compressed music files and enjoy streaming music with high quality sound through DSEE™.
- Designed to be lightweight and comfortable for all-day use.¹
- Crystal clear hands-free calling with built-in mic.
- Multipoint connection allows you to quickly switch between two devices at once.²
- Find your headphones easily with Fast Pair.²
- Connect to your PC easily with Swift Pair.
- 360 Reality Audio compatible so you can fully immerse yourself in sound all around you.³
- Siri/Google Assistant compatible.⁴
- Swivel design for compact and easy carrying.
- Partially made with recycled plastic and uses plastic-free packaging.
- Build-in microphone

Features

Listen longer with up to 50-hour battery life and Quick Charging

Keep your music playing all day with a battery life that delivers up to 50 hours of power.¹ USB Type-C quick charging gives up to 90 mins of play back from 3 minutes of charge. Now you'll have enough power for multi-day road trips and long festival weekends.

High quality sound customized for all your music preferences

The EQ Custom feature on the Sony | Headphones Connect App tailors sound to your personal preference.³ Choose from a variety of presets to match sound quality with the genre of music you're listening to. Or create and save your own presets.

Give your music a boost with DSEE™

DSEE™ (Digital Sound Enhancement Engine) restores high-frequency elements and fine fade-out sound to produce high-quality sound that's closer to the original recording.

Designed with all-day comfort

Designed with comfort in mind, the WH-CH520 headphones are lightweight and feature soft earpads, additional head cushion and silent joints so you can enjoy your favorite music and podcasts all day long.

Easy hands-free calling

Conversation flows freely with easy hands-free calling, thanks to the built-in microphone.² No need to even take your phone from your pocket.

Multipoint Connection

For total convenience, these Bluetooth® headphones can be paired with two Bluetooth devices at the same time.² When a call comes in, your headphones know which device is ringing and connects to the right one automatically. Simply switch from a video or song on your laptop to a call on your cellphone, so that you'll never miss a call.

Find your headphones with Fast Pair

The WH-CH520 headphones support Google's Fast Pair feature. Easily find your missing headphones by sound or check their last

known location in Google's Find My Device app on your smartphone.^{2,3}

Connect to your PC with Swift Pair

Swift Pair makes it quick and easy to pair your headphones with your Windows 10 computer via Bluetooth®.

So immersive. So real.

Immerse yourself in sound all around you. As real as if you are there at a live concert or with the artist recording in a studio. With 360 Reality Audio, music has never been so immersive and so real.³

Buttons that make listening easy

Use the buttons to play, stop or skip through tracks and adjust the volume.

Siri/Google Assistant compatible

Just say “OK Google” or “Hey Siri” to activate your preferred voice assistant.⁴ Enjoy entertainment, connect with friends, get information, listen to music and notifications, set reminders, and more. Listen to and interact with emails in Microsoft Outlook and join Microsoft Teams meetings using Google Assistant or Siri.⁴

Swivel design

Swivel design for compact and easy carrying.

Made with the environment in mind

The WH-CH520 headphones are designed for both comfort and environmental consciousness. The headphones use recycled plastic materials, and the packaging uses no plastic.⁵

Specification

General Features	
Headphone Type	Closed
Driver Unit	30mm
Wearing Style	On Ear
General Features (Active Headphones)	Volume Control: Yes
DSEE	Yes
Frequency Response (Bluetooth® Communication)	Frequency Range (A2DP): 20Hz-20,000Hz(44.1kHz sampling)
Size & Weight	
Weight	Approx. 147g
Battery	
Battery Charge Method	USB
General Features (Active Headphones)	Max. 50 hours
Battery Life (Continuous Communication Time)	Max. 40 hours
Lithium Battery	Yes
Bluetooth® Specification	
Bluetooth® Version	BLUETOOTH Specification Version 5.2
Effective Range	10m
Frequency Range	2.4 GHz band (2.400 0 GHz - 2.483 5 GHz)
Profile	A2DP, AVRCP, HFP, HSP
Supported Audio Format(s)	SBC, AAC
Supported Content Protection	SCMS-T

What's in the Box

Supplied Accessories

USB Cable

1. Actual performance varies based on settings, environmental conditions, and usage.
2. Interoperability and compatibility among Bluetooth® devices may vary.
3. Download Headphones Connect app at Google Play and the App Store. Network services, content, and operating system and software subject to terms and conditions and may be changed, interrupted or discontinued at any time and may require fees, registration and credit card information. 360Reality Audio requires subscription to compatible online music service and third-party terms, conditions, account and fees may apply.
4. Google Assistant users must connect to a Google account to use, including voice to activate linked apps. Subscriptions may be required to access certain content.
5. Recycled plastic is used in multiple parts of the headphone body, which can be subject to change. Coating and adhesive materials excluded.

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