

WFC710N/W

WF-C710N Truly Wireless Noise Canceling Earbuds | White

Block out distractions or stay connected with WF-C710N earbuds. Dual mics boost noise canceling for crystal-clear, uninterrupted sound. Switch to Ambient Sound Mode and hear the world around you. These earbuds are lightweight, comfortable, and packed with premium audio, designed for everyday adventures.



Bullets

- WF-C710N Wireless Noise Canceling Earbuds are the ultimate everyday audio essential with optimal noise canceling abilities.
- Enjoy all-day comfort with up to 8.5 hours on headphones and up to 21.5 hours in the case.¹
- Crystal-clear calls with voice pickup that utilizes AI technology.
- Enjoy high quality sound with Sony's unique 5 mm driver and Digital Sound Enhancement Engine processing (DSEE).
- Choose between four timeless colors including Glass Blue, Pink, White, and Black.⁶
- Enjoy more of your music with Advanced Noise Canceling and Dual Noise Sensor technology.
- Stay connected to your environment with Ambient Sound Mode through dual mics.
- Adjust your ambient sound in 20 levels or use the Focus on Voice setting to chat without removing your headphones through Sony | Sound Connect App.³
- Customize your sound with presets or create your own using the EQ Custom feature in the Sony | Sound Connect app.³
- Enjoy your music in an effortless way with simple taps as a shortcut to your music.
- Pair with two compatible Bluetooth® devices simultaneously using Multipoint Connection, automatically switch between devices when it's convenient for you.²

Features

Long battery for effortless daily use

Designed for all-day comfort without compromising battery life. You'll get up to 8.5 hours on your earbuds and up to 21.5 hours in the case. That's up to 30 hours of listening when fully charged¹. And with 5-minute quick charging, you can top up in a hurry for an extra hour.

Dive into sound with noise canceling

Dual microphones improve the noise canceling function of the WF-C710N by helping to detect surrounding noise and reduce performance degradation due to individual fit variations, allowing you to enjoy a more immersive listening experience. Simply switch to Ambient Sound Mode and enjoy your music while staying connected to your environment.

Audio clarity in every call

You can enjoy crystal-clear calls even in noisy environments thanks to voice pickup that utilizes AI technology. With Precise Voice Pickup Technology that optimally controls microphones on the outside and inside of the earbud, and advanced audio signal processing, conversations are ultra clear, even in noisy environments. Our noise reduction algorithm was developed with AI machine learning using over 500 million voice samples to suppress ambient noise and extract your voice clearly.

Uncompromised sound for every track

Sony's unique 5 mm driver, plus Digital Sound Enhancement Engine (DSEE) processing and well-balanced tuning, reproduces powerful bass and clear vocals, making the most of all genres of music.

Simple, sophisticated design

With a naturally elegant, compact design and four timeless colors, including Glass Blue in an all-new crystal-clear style, along with Pink, White, and Black, bring a touch of beauty to your day.⁶

Noise Sensor Technology with dual microphones

With advanced Noise Canceling, the WF-C710N earbuds can shut out the world around you and allow you to enjoy more of your music. The Dual Noise Sensor technology filters exterior sound using two microphones, so the only thing you hear is your music.

Keep the wind quiet

A Wind Noise Reduction Structure around the mic reduces distraction when you're active in the outdoors and keeps the focus on your favorite music.

More natural and adjustable ambient sound

In Ambient Sound Mode, the WF-C710N earbuds capture more of the ambient sound around you thanks to the dual mics, so you can enjoy a natural listening experience while staying connected to your environment. Plus, the Sony | Sound Connect app allows you to adjust the ambient sound in 20 levels or use the Focus on Voice setting to chat without removing your earbuds.³

Adaptive Sound Control automatically adjusts to whatever you do

Adaptive Sound Control is a smart function that senses where you are and what you're doing, then adjusts ambient sound settings for the ideal listening experience. It even recognizes locations that you frequently visit, such as your workplace, the gym, or favorite café, and switches the sound modes that suit the situation.

Easy hands-free calling

Conversation flows freely with easy hands-free calling, now clearer than ever with a high-quality built-in microphone. You won't even have to take your phone out of your pocket.

So many ways to use

Whether you are listening to music, in an online class, or working from home, the WF-C710N earbuds will deliver high-quality sound no matter where you are.

High quality sound for every track

Pure sound to elevate your music experience

Sound quality you'll love

Thanks to our unique sound tuning and 5mm driver unit, you'll get powerful bass and clear vocal quality. It's well-balanced from low to high frequencies and vocals are natural and clear. That means you can enjoy a wide range of music genres.

Make your music more natural

When an original music source is compressed, it loses the high-frequency elements that add detail and richness to a track. Our Digital Sound Enhancement Engine (DSEE™) faithfully restores these to produce high-quality sound that's closer to the original recording.

Your sound, just how you like it

Tailor your sound to your personal preference. Choose from a variety of presets that match the genre of music you're listening to or create and save your own presets using the EQ Custom feature on the Sony | Sound Connect app.³

Certified earbuds for a personalized experience

With 360 Reality Audio certified earbuds and the Sony | Sound Connect app,³ you can optimize your experience by analyzing your individual ear shape and enjoy the ultimate immersive music experience⁴.

A personal cinematic experience

With BRAVIA™

Enjoy a thrilling Dolby Atmos® experience and 360 Spatial Sound that adapts to your ears with BRAVIA™ and these earbuds.^{7,8}

360 Spatial Sound Personalizer

With the Sony | 360 Spatial Sound Personalizer app,³ you'll enjoy a sound experience that's optimized for you. The app captures and analyzes your ear shape, allowing these earbuds to create your own personal spatial sound field when paired with BRAVIA™ TVs.⁸

Big on features, small in size

The WF-C710N earbuds have all the necessary functionality, including extra microphones for improved noise canceling. At the same time, it's compact in size, easy-to-carry, and comfortable to wear. The rounded shape without edges makes them comfortable for all sized ears.

Ergonomic Surface Design

A shape that perfectly matches the human ear with an ergonomic surface has been especially designed for a more stable fit. Designed utilizing extensive ear shape data collected since introducing the world's first in-ear headphones in 1982, as well as evaluation of the sensitivity of various types of ears, we can ensure an ideal shape that will be comfortable for many people.

Light weight and fits in your pocket

The cylindrical charging case is small and light, which makes it easier to carry around in your small pocket or bag. The geometrically patterned texture on the case exterior surface is stylish, while being practical.

Control with a touch

Play, stop, or skip through tracks and adjust the volume at a touch, thanks to Touch Control. It also makes it easy to receive calls hands-free, and depending on the settings, you can access your regular music service without opening the app. With simple customization available in the free Sony | Sound Connect app, you can assign your own functions to each earbud.³

Easy to use and to connect

Designed for multi-purpose use with easy operation and IPX4 water resistance, it's a great fit for varied and busy lives.⁹

Instant pause. Instant play.

Just take the earbuds off and the music stops. Built-in sensors know when you're wearing them, so simply put the earbuds back on and the music starts again.

Quick Access

A shortcut to your music with simple taps, and no need to touch your smartphone^{8,9}. You can enjoy your music in an effortless way.

Turn up the volume with a tap

Volume control is even easier with Continuous Volume Control. To change your volume, simply tap the earbud four times or more.

Total convenience, total customization

The WF-C710N earbuds are even better with the Sony | Sound Connect app.³ The simple, intuitive interface lets you dial in your ideal sound and shortcut settings while also keeping track of your recent listening history.

Multipoint Connection

Multipoint Connection allows the WF-C710N earbuds to be paired with two Bluetooth® devices simultaneously.² So, if you're listening to music on one device and a call comes in on another, your music is automatically paused, and the call is switched from the other device. Your music then automatically resumes once the call is complete.

Splashes and sweat, no problem

With an IPX4 water resistance rating, splashes and sweat won't stop these earbuds – so you can keep on moving to the music.⁹

Voice control

Get help from Google or Siri without disrupting what you're doing – like playing your favorite songs, texting, and calling, getting quick answers, and managing your calendar and reminders¹⁰. Simply tap the right earbud to get started.

Stable, reliable Bluetooth® connectivity

A Bluetooth® chip, which transmits sound between left and right ears simultaneously, coupled with an optimized antenna design, ensures a stable connection and outstanding listening.² Low audio latency reduces audio delays, making for an enjoyable viewing experience when watching content.

Find your earbuds with Fast Pair

In one tap, the WF-C710N earbuds enable effortless Bluetooth® pairing with your Android™ devices.^{2,10} You can even check to see where you last placed them.

Easy pairing with your computer

Swift Pair makes it quick and easy to pair your earbuds with your Windows 11 or Windows 10 laptop, desktop PC, or tablet. Pop-up pairing guidance appears on nearby Windows 11 or Windows 10 devices when pairing mode is selected.²

Multitasking made easy using one earbud

If you want to listen to your music while still being able to have a conversation, remove one earbud from the charging case and use as normal.

Aiming to achieve a zero environmental footprint

Inspired by the world's beauty, Sony is doing its part to help preserve the earth while still allowing creators to produce even more

beautiful and creative imagery. With a goal of achieving a zero environmental footprint across the entire Sony Group by the year 2050, we are accelerating numerous green initiatives.

Environment in mind

Our products are not only designed to be stylish but are made with the environment in mind. The WF-C710N earbuds were made with recycled plastic¹¹, and no plastic is included in the individual packaging¹². This reflects Sony’s commitment to reducing the environmental impact of our products and practices.

Accessibility

We believe technology should make the world more interactive, more creative, more entertaining, and more inclusive. By incorporating human-centric and inclusive designs into our audio products, we deliver our Kando experience to all our users, regardless of age, ability, or environment.

Specification

General Features	
Headphone Type	Closed
Driver Unit	5mm
Wearing Style	Waterproof: Yes (IPX4)
General Features (Active Headphones)	Volume Control: Yes
DSEE	Yes
Ambient Sound Mode	Yes
Frequency Response	(Bluetooth® Communication) 20 Hz - 20,000 Hz (44.1 kHz sampling)
Size & Weight	
Weights	Approx. 5.2 g x 2 (including earbuds tips(M))
Charging Case	
Weight	Approx. 38 g
Battery	
Battery Charge Method	USB Charge (with case)
General Features (Active Headphones)	Battery Life (continuous music playback time): Max. 8.5 hrs (NC ON) / Max. 12 hrs (NC OFF)
Battery Life (continuous communication time)	Battery Life (continuous communication time): Max. 4.5 hrs (NC ON) / Max. 4.5 hrs (NC OFF)
Lithium Battery	Yes
Bluetooth® Specification	
Bluetooth® Technology	BLUETOOTH Specification Version 5.3
Effective Range	10m
Frequency Range	2.4 GHz band (2.400 0 GHz - 2.483 5 GHz)
PROFILE	Interface: A2DP, AVRCP, HFP, HSP
Supported Audio Format(s)	SBC, AAC
Supported Content Protection	SCMS-T
Noise Canceling	
Ambient Sound Mode	Yes
Quick Attention	Yes
What's in the Box	
What's in the Box	Earbuds, charging case, charging chord, earbud tips, quick setup guide, operating

instructions

1. 1x charging with charging case is needed. Up to 8.5 hrs (earbuds) + up to 21.5 hrs (charging case), total of up to 30 hrs when using Noise Cancelling and Bluetooth® connection. Up to 12 hrs (earbuds) + up to 28 hrs (charging case), total of up to 40 hrs when using Bluetooth connection with Noise Cancelling switched off. Actual performance varies based on settings, environmental conditions, storage, and usage. Batteries are consumable products and their capacity degrades over time as they age. Sony does not guarantee the life span of the battery.
2. Interoperability and compatibility among Bluetooth® devices vary.
3. Download 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.
4. Install the Spotify app and set up with Sony | Sound Connect app. Spotify service may not be available in some countries/regions. Spotify and all other trademarks related to the Spotify brand are the sole property of Spotify AB.
5. Install the Amazon Music app and set up with Sony | Sound Connect app. Amazon Music service may not be available in some countries/regions.
6. Color availability may vary by regions and countries.
7. The same experience as the headphones (shown in picture) is available.
8. Firmware update available and is required to enjoy 360 Spatial Sound on BRAVIA™. A network connection is required for the firmware update of BRAVIA. Learn more about supported models: https://www.sony.net/hav_faq
9. Protection assured against water splashes from any angle, excluding the sound tube (sound outlet) of the headphones. The charging case is not water resistant.
10. Android phones running Marshmallow and above/6.0+ are required.
11. Recycled plastic use may vary by product color. Recycled plastic is used in multiple parts of the headphone body, which is subject to change.
12. Coating and adhesive materials excluded. This varies by region.

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