

Qualcomm®
aptX™



Choosing Wireless Headphones

A guide to getting the best experience from
your wireless headphones



The right type of headphones

These days you can get excellent sound quality through wireless headphones, which allow you freedom to move around while listening.

Well-made headphones deliver truly optimal sound quality, because the electronics within them are closely matched to the acoustic properties of the drivers and enclosure. There is now more design-for performance in Bluetooth wireless enabled headphones than ever before - including the Bluetooth receiver, Digital Analogue Converter (DAC) and headphone amplifiers.

But once you've made up your mind to go wireless -
which headphones should you buy?



In-ear wireless headphones

If you're active or into sports

In-ear wireless headphones are ideal for active people, they are small form 'buds' which fit snugly inside your ears, and usually have a band that wraps around the back of the head to transmit music between each speaker. These are perfect to wear in the gym or out running, and can be great for commuting too as they take up very little space when not in use. Some people find that in-ear headphones are better for blocking out background noise.



MEE X7 Plus

Engineered for active lifestyles, these headphones are a great option for those trying wireless for the first time. They offer excellent sound quality and good value.

[Learn more](#)



LG Force

These sweat resistant headphones offer full around-the-ear contouring to help make sure they stay firmly and comfortably in place while you exercise.

[Learn more](#)



BeoPlay H5

These headphones from Bang & Olufsen are super stylish, although more expensive than many other wireless in-ear speakers around.

[Learn more](#)



On-ear wireless headphones

If you want high quality music on-the-go

Smaller and lighter than over-ear models, these headphones sit on the ears and usually have foam or leatherette pads for extra comfort. Some are foldable, making them more portable than over-ear models. However, many have an open back design, which means they can't match the base levels of closed-back, over-ear headphones.



Onkyo H500BT

These headphones not only offer excellent sound quality, but also have good battery life and can support high-resolution audio when attached to a wire.

[Learn more](#)



Philips M2BT

Few on-ear wireless headphone can rival these when it comes to design and comfort.

[Learn more](#)



Audio-Technica ATHSR5BTWH

A great value option, these phones from Audio-Technica have a smart design and good definition in the sound quality, with impressive bass for a smaller headphone.

[Learn more](#)



Over-ear wireless headphones

If you refuse to compromise on sound quality

These headphones can be worn comfortably for long periods, with cushioned pads that cover the ear completely. The larger pads help reduce interference from environmental noises, but their size and acoustic isolation means they are generally considered to be the less portable headphone option - best for use at home. Recent models are challenging this view however, and some have foldable designs to help make them more portable.



Koss BT540i Bluetooth Headphones

These phones deliver excellent value. Although they don't include ambient noise cancellation, the sound quality is fantastic.

[Learn more](#)



Sennheiser PXC550 BT Headphones

The comfortable headphones deliver powerful, adjustable audio performance and also include noise cancellation technology.

[Learn more](#)



Bowers & Wilkins P7 Wireless Headphones

The P7 wireless headphones look slick and sound great, although they are a little on the expensive side. The Bluetooth connection is reliable and the battery life is 17-hours. [Learn more](#)

If you can afford it, there are headphones on the market that really push the bar when it comes to the listening experience. These headphones, from brands like Sennheiser, Bang & Olafsson, Bose and Beyer Dynamic to name just a few, offer the highest spec components and technologies to make audio sound as crisp and balanced as possible, while providing maximum comfort to the user.



Special features



Qualcomm® aptX™ audio

Most wireless headphones use Bluetooth®, a technology that digitally encodes audio and transmits it wirelessly over short distances. While Bluetooth is the most popular format for transmitting wireless music, it can result in poor sound quality as your music files have to be compressed in order to be transmitted.

To avoid this, you should select headphones that support aptX audio. aptX is a technology that helps compress your music without losing as much of the recording data. This means that the sound quality is preserved even when you're listening via a wireless connection.

In fact, aptX HD technology can deliver superior, high resolution quality audio over a wireless connection. That's better than CD-quality sound.



Noise cancelling

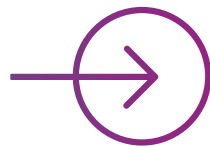
Noise cancelling technology reduces ambient noise, such as the drone of an engine or the woosh of air conditioning systems. Noise cancelling headphones do not eliminate the outside world, but they enable you to enjoy your music without needing to crank up the volume to overcome background noise. This is much better for your ears, and can help you hear more of the detail in your tunes.

Noise cancelling headphones come in all forms, including wireless.



Qualcomm® TrueWireless™ stereo

Qualcomm TrueWireless completely eliminates the need for any wires: not only between your phone or hi fi and your headset, but also between the left and right headphone. There are only a few of these cutting-edge devices on the market (such as the Bragi dash). One to watch if you're like to stay ahead of the curve.



The importance of your source type

Audio recordings come in numerous formats - such as CD or MP3 - and have a big impact on the sound quality. If a great listening experience is important to you then make sure you always download or stream from good quality sources, or purchase CDs.

If the recording of your music is bad or corrupt then it will not sound good, no matter how high-end the headphones are that you choose.

[View all headphones with aptX technology](#)

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