

The best true wireless headphones on the market - when convenience comes to the throne

True wireless headphones start to appear everywhere. How do these devices work? Sound quality like? And how important is the selling price?

As always, Apple is the starting point for a new technology, this time with completely wireless headphones with EarPods, and now the true wireless headphones start to appear in everywhere. So how do these devices work? Sound quality like? And how important is the selling price? All will be in this article.

1. Using headphones properly to prevent hearing damage

True wireless headset

1. What is a true wireless headset?
2. Distinguish between wireless and true wireless headphones
3. The price of a true wireless headset is more expensive than a traditional bluetooth headset
4. The most affordable true wireless headphones available today
 1. Apple AirPods - price of 3.6 million
 2. RHA TrueConnect - price of 4.2 million VND
 3. Jabra Elite 65t - price of 3.9 million
 4. Jabra Elite Sport - price of 5 million VND
 5. NuForce BE Free5 - price of 2.5 million VND
 6. Sony WF-1000X - price of 4 million VND

What is a true wireless headset?



Ignoring the high quality sound elements, there is a fact that headphones with dangling straps, both easy to break, and inconveniently outdated. Currently, wireless technologies are the trend of human development, and wireless audio is the same. After a long time of criticism and limitations of technology, the ability to transmit wireless audio on our mobile devices is better than ever. The compression formats for Bluetooth 5.0 also become more reliable, the leading smartphones are released without headphone jacks and it is important that users have begun to see the benefits, too. rather, the convenience that wireless audio streaming technology offers. True wireless headphones simply take the wireless audio transmission technology to a new level.

True wireless headphones are earbuds (earbud, inear) without a cable between the left and right parts, which means there are absolutely no wires on these headsets. There is no longer a situation where you have to sit 'half an hour' to remove the heap of blind tangled headphones, or the underground wiring, and the usability will be much more flexible, which is the benefit. The biggest benefit that true wireless headphones bring.

1. Spending tens of millions for an earbuds instead of headphones or speakers, is it worth it?

Distinguish between wireless and true wireless headphones



For those new to the headset world, these terms can be confusing. As mentioned above, true wireless - completely wireless headphones, are headphones that do not use a single centimeter of conductors that only 2 housing is attached directly to the ear, and these will be products that you will see in the lower part of this article. Not only does it allow us to listen to music while not near the source, true wireless headphones also give us true freedom literally.

And wireless headsets have been around for a while and are no stranger to us. Wireless headphones still basically use Bluetooth technology as the standard for transmitting wireless audio signals. Although it is battery-powered and does not require physical connection to the sound source, there is a connecting cord between the two housing earphones, and sometimes there is also a plastic strip around the neck (neckband) to keep fixed for the device. Wireless headphones are only more beneficial than traditional wired headsets in that they allow you to listen to music even though it is a few meters away from the source, and the wiring-related problems as mentioned above will still exist.

The price of a true wireless headset is more expensive than a traditional bluetooth headset



The basic selling price for most true wireless headphones currently falls in the range of 1.5 to 6 million VND, especially there are products from some famous brands that can cost up to tens of millions of dong, In normal bluetooth headsets, only a few hundred thousand are sold. Understandably, the technology used on these headphones is relatively new, and especially the convenience it brings is not controversial.

1. How to find lost Bluetooth devices

The most affordable true wireless headphones available today

For now, come up with the list of the best true wireless headphones on our market today, noting that this is not a ranking, so there will be no rating by rank.

Apple AirPods - price of 3.6 million



Certainly, it is impossible not to mention the person who created the trend and also the market leader: Apple AirPods

Basic technical parameter:

Style housing: Open-back |Weight: 4g (38g comes with case) |Driver type: Dynamic |Built-in battery life on housing: 5 hours |Built-in battery life on the charger box: 20 hours |Wireless connection range: 10m |NFC: No

Advantages:

1. The feeling of wearing is very comfortable and compact
2. Battery life is relatively good
3. Quick, easy and smart pairing (especially with devices in the iOS ecosystem)

Defect:

1. Designed for comfort in wearing but not beautiful
2. Sound quality is not as good as competitors in the same segment

Apart from branding, it is not difficult to point out why the AirPods are so popularly used. They work smoothly, connect smartly with iOS devices, sound quality is acceptable, battery life is great and it is important to feel comfortable wearing, 'wearing like not wearing'. The features that Apple equips with AirPods are related to automation. And it is intelligence that makes AirPods completely different from the current Bluetooth headset world. On AirPods, there are 2 proximity sensors and based on it, there will be different reactions as follows:

1. Wearing two ears: remove the ears, it turns off automatically, wearing the ears back automatically (with a light tone)
2. Wearing two ears + opening music: removing the ears will automatically turn off the music. (no more listening)
3. Wearing two ears + opening music: removing one ear to music will turn off. Wearing it again the music will open again. (temporarily remove to talk to someone or to hear another)
4. Wearing two ears + conversation: removing one ear, the conversation continues.

5. Wearing two ears + Facetime: remove the two ears automatically switch to the external speaker.

In addition, you can also touch the ears twice (you can select the left, right or to automatically touch any side) to turn on / off the music, answer / interrupt the phone. Or choose to press two to activate Siri. Do not increase the volume on the ear.

However, a minus point is that when not connected to the iOS ecosystem, almost all of the most quintessential things on the AirPods will disappear. This is the strategy for Apple to keep users from staying with their ecosystems. If you don't like iOS, or simply aren't using iOS, there are plenty of other good options you should consider.

1. How to pair AirPods with PC, Mac, Android phone or other device

RHA TrueConnect - price of 4.2 million VND



The first true wireless headset of the UK sound company

Basic technical parameter:

Housing style: Closed |Weight: 13g |Response frequency: 20Hz - 20kHz |Driver: 6 mm |Driver type: Dynamic
|Sensitivity: N / A |Impedance: N / A |Built-in battery life on housing: 5 hours |battery life on the charger box: 20 hours |Wireless connection range: 10m |NFC: No.

Advantages:

1. Good sound quality, balance, details
2. Excellent finishing quality
3. Extremely stable connection

Defect:

1. Sweating, fingerprints

2. The response speed of the buttons is not good

Although RHA TrueConnect is RHA's first fully-wireless headset, but with a long-standing experience in the audio industry, the company shows that they have seriously researched and developed the device. This is one of the best true wireless headphones on the market today.

This is the first time RHA has designed a pair of true wireless headphones, and it seems that the manufacturer chose Apple AirPods as a prototype to develop their ideas. RHA TrueConnect has a curvaceous wear, along with a rolling section that extends down to the earlobe. This rolling section will be the place to store the recording mic, and according to the company, this way will greatly improve the conversation quality. The outer case of the headset is primarily made of soft rubber, giving it a comfortable and durable wearing feel. However, it will be a real problem for people who are sweating, so if you intend to own RHA TrueConnect, you should 'prepare yourself' to clean it regularly to ensure hygiene.

As the first product to pave the way, True Connect still shows the strength of a pair of headphones designed by a large sound company, when it has a long battery life, IPX5 water resistance, latency is almost zero and Powerful sound quality with booming bass.

One point I am not very satisfied on RHA TrueConnect is the 4,200,000 price that the manufacturer offers. While this price is not too high in the true wireless world but this is the first RHA product, the long-term quality of this device is still a big question mark. However, if you are an economist, want to experience a new product from a well-known brand, RHA TrueConnect is absolutely an appropriate name.

Jabra Elite 65t - price of 3.9 million



One of the best wireless headset models you should consider.

Basic technical parameter:

Housing style: Closed |Weight: Right ear: 6.5g, Left ear: 5.8g, Charger box: 67g |Response frequency: 100Hz to 10000Hz |Driver: N / A |Driver type: Dynamic |Sensitivity: N / A |Impedance: N / A |Built-in battery life on housing: 5 hours |Built-in battery life: 25 hours |Wireless connection range: 8m |NFC: No.

Advantages

1. Perfecting the outer shell firmly
2. Battery life is quite good
3. Standard IP55 water and dust protection
4. Balance between good sound bands
5. Equipped with active noise protection
6. Stable connection, latency with very low power
7. Sound quality is balanced, easy to mix music

Defect

1. Large shell, may not be suitable for anyone with small ears

If you want to have a pair of high quality true wireless headphones, for smart use and not Apple AirPods, then Jabra Elite 65t should top the list of your worthwhile equipment.

The headset offers a subtle exterior, a blend of elegance and sportiness in design as well as color, combined with ergonomics for an extremely comfortable wearing feel, and importantly the Wireless connection has very high stability. The sound quality of the headphones is quite balanced, warm, clear with strong bass combined with delicate treble tones.

Another important feature to mention is that Jabra Elite 65t is also integrated with noise resistance, minimizing about 90% of the sound from the external environment, together with IP55 basic water and dust resistance. , thereby helping users to enjoy music in many different situations and environments.

It can be said that it is difficult to find a good point on the Jabra Elite 65t, it has a sophisticated design, comfortable wearing feel, good connection quality and is equipped with many smart and advanced features. This is absolutely a reasonable choice for those who want to buy a good, brand-name true wireless headset, while the resale price is completely acceptable.

Jabra Elite Sport - price of 5 million VND



A great combination of music and health monitoring utilities.

Basic technical parameter:

Housing style: Closed |Weight: N / A |Response frequency: 20Hz - 20kHz |Driver: N / A |Driver type: Dynamic |Sensitivity: N / A |Impedance: N / A |Built-in battery life on housing: 4.5 hours |Built-in battery life on the charger box: 13.5 hours |Wireless connection range: 10m |NFC: No.

Advantages:

1. Accessories complete
2. Battery life is quite good
3. There are many health monitoring features (heart rate measurement, Hear Through .)
4. Excellent sound quality
5. There is active, water resistant IP67

Defect

1. Poor quality foam
2. The part is a little big

If you are a sports enthusiast, Jabra Elite Sport is currently the best sports wireless headphones that you can find on the market. In addition to the ultra-comfortable design, suitable for high-intensity physical activity, the headset is also equipped with a right heart rate sensor on the right, allowing it to monitor the intensity of exercise as well as Basic parameters about your health.

In addition, Jabra companion app also allows you to track your exercises. You can start training by pressing the button on one side of the headset and the heart rate monitor will start working. The heart rate sensor on Jabra Elite Sport has proven to be more reliable than most cheap smart bracelet models on the market today.

Not only that, there is also a technology called Hear Through, which when activated will reduce the volume of the headset so that users can hear the sounds outside. This is a nice feature, if you are listening to music and need to talk to someone, just enable this feature, without removing the headset to hear what the other person is saying.

Although equipped with many facilities to support such products are still very cared for sound quality. Jabra Elite Sport is a sport product so the sound quality will be dark, emphasizing the bass range and more bass range. The middle band still ensures separation, no biting. The drum sounds very thick and heavy. Overall, the Jabra Elite Sport is still able to give good audible noise. Good sound insulation is now added with active noise protection that allows you to enjoy your own music space even in a noisy gym.

With a selling price of up to VND 5 million, this is no longer a cheap product, users will also have to weigh before investing. If your economic ability allows it, Jabra Elite Sport is a great product to experience.

NuForce BE Free5 - price of 2.5 million VND



One of the cheapest true wireless headphones is worth owning.

Basic technical parameter:

Housing style: Closed |Weight: N / A |Response frequency: 20Hz - 20kHz |Driver: N / A |Driver type: Dynamic |Sensitivity: 95dB |Impedance: 16 Ohms |Built-in battery life on housing: 4.5 hours |Built-in battery life: 16 hours |Wireless connection range: 10m |NFC: No.

Advantages:

1. Luxurious design
2. Extremely comfortable wearing feeling
3. Good sound quality in price range and effective noise isolation
4. IPX5 water resistance standard is suitable for use when exercising sports.

Defect:

1. Button feedback is not good
2. It takes a lot of time to master how to use it

In early August 2018, Nuforce released their second pair of wireless headphones called BE Free5, with a considerably more expensive price than the first product BE Free8, but promised to be equipped. Full of features compared to elder products.

The sleek, chic design, suitable for many users is the first thing we can see on this headset. When going into the experience, you will be more surprised with the sound quality and comfort that NuForce BE Free5 can bring at this price. BE Free5 owns a sound quality Nuforce: Light dark, press bass, but with medium and high range just enough to still ensure the excitement in the music, while helping listeners not tired when used in long time. In terms of stability, this headset is not disconnected at the time of use, even when ear and source are separated by a wall.

Overall, Nuforce is a manufacturer that is always known for its well-balanced design and sound quality, so BE Free5 still has the advanced properties of its predecessor BE Free8, despite its low price. more. If your budget is not too much, but still want to find a true wireless headset in the 'durable wear style', this is a very worth considering product.

Sennheiser Momentum True Wireless - price of 8 million VND



The combination of music and style

Basic technical parameter:

Housing style: Closed |Weight: 72.6g |Response frequency: 5-21,000Hz |Driver: 7mm |Driver type: Beryllium
|Sensitivity: 95dB |Impedance: N / A |Built-in battery life in housing: 4. hours |Built-in battery life on the charger
box: 12 hours |Wireless connection range: 10m |NFC: No.

Advantages:

1. Beautiful design
2. Powerful full-range sound
3. Bluetooth 5.0 combined with aptX
4. Famous brand

Defect:

1. Volume control is not good
2. The feeling of wearing is not too comfortable, it needs to be improved

Sennheiser is a real 'bugaboo' in the audio world, in addition to sound quality, this manufacturer is also highly appreciated in that it is always hard to change, invest in new technologies, not too conservative. as well as other famous names in audiophile circles, and Momentum True Wireless is the first "shot" in the campaign to capture Sennheiser's potential true Wireless headset market.

Sennheiser Momentum True Wireless has a beautiful, luxurious design, displaying the 'quality' of Sennheiser. Quality finishing is also very high level. However, one thing I am not satisfied with is that when worn for a long time, the comfort level will gradually decrease because the housing part is quite heavy and the buds are relatively much out, perhaps in the next version, Sennheiser should optimize one more. A bit of product housing design becomes more complete.

In terms of sound quality, it can be said that Sennheiser Momentum is definitely the best wireless headphones to sing at the present time. This is a true wireless headset for wide soundstage and the best class separation ability on the market. The space is expanded both horizontally and in depth, especially the ability to reproduce the model of the stage space very well, rather than the in-ear in the same price range of the manufacturer itself. In addition, Sennheiser Momentum True Wireless also gives very good details, dark tones but the bands are generally separated quite clearly and have high musicality.

For smart control features, you can perform a variety of touch-based gesture controls right on the housing without having to use the phone. In addition, Sennheiser also provides users with Smart Control application to control headphones.

In summary, apart from small minus points such as uncomfortable wear or low volume control, selling price is the biggest factor preventing Sennheiser Momentum True Wireless from reaching consumers. Anyway, the number of more than 8 million - twice an AirPods is not small, and you will have to carefully consider your needs.

Sony WF-1000X - price of 4 million VND



Basic technical parameter:

Housing style: Closed |Weight: 70g |Frequency response: 20-20,000Hz |Driver: 6mm |Driver type: Dome Type |Sensitivity: N / A |Impedance: N / A |Built-in battery life in housing: 3. hours |Built-in battery life on the charger box: 9 hours |Wireless connection range: 10m |NFC: Yes.

Advantages:

1. Luxurious design
2. Good noise resistance
3. Sound quality is very good
4. Famous brand

Defect:

1. Quite heavy
2. Can't adjust the volume on the ear

Referring to audio products without Sony's presence, this is a shortcoming, especially when it is one of the leading manufacturers in the combination of modern technology and sound. High Quality. The WF-1000X is an important product of the Japanese manufacturer, it was born with the mission of preventing the expansion of AirPods, and becoming the king of the true wireless world. There are three elements on this product: beautiful design, great sound quality and smart 'features'.

In terms of design, the Sony WF-1000X is Sony's first pair of wireless headphones, but it did a great job of designing and finishing this product. The housing shell is made entirely of metal, while it is slightly faded, giving a luxurious feel as well as avoiding dirt, fingerprints, but the downside is that this headset becomes a bit heavy. In general, with the WF-1000X, users will get back the perfection worthy of the money they spend.

In terms of sound, this pair of headphones has a relatively harmonious sound quality, which needs to be equal in the strips, but not 'huff' like the products of extrabass line, which made Sony's name. But unlike the lagoon and nothing special like the Sennheiser Momentum series, the WF-1000x still has its own personality.

The most outstanding feature on the WF-1000x is still noise resistance. Each ear will have a button, a button to receive the call and the other to activate the noise protection features. If you don't have Sony's Headphones Connect application installed, the WF-1000X by default will have three basic noise protection features: on / off NC and Ambient Sound.

In short, the WF-1000x is the first product of the true wireless line that Sony has released, so it is inevitable that there will be minor errors. But in addition to the hardware disadvantages, software bugs will gradually be overcome by the system updates. If you like a headset with a beautiful design, harmonious sound quality, smart and from a famous brand, the Sony WF-1000X is the product for you.

These are true wireless headphones that are worth experiencing at the present time. What do you think about these headphones? Or do you need to add any other names? Leave comments in the comment section below. Wishing you a suitable product!

See more:

1. The best models of Bluetooth speakers in the price segment below 1 million VND
2. What brand name earbuds should I buy?
3. 10 models of sports headphones worth buying 2019
4. Karaoke microphone of any kind, should buy the most today?
5. 3 Sample 5.1 speaker for sound quality

You finished reading the article "**The best true wireless headphones on the market - when convenience comes to the throne**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.