

Should I upgrade my iPhone X to iPhone 13?

If you're using an iPhone X, you won't need to wonder much about whether to buy an iPhone 13 or not. The iPhone X was released in 2017 and lags behind when it comes to speed, battery capacity, and camera features.

Compare iPhone X with iPhone 13

First we will look at the performance section. The iPhone X uses the 4-year-old A11 Bionic chip while the iPhone 13 uses the latest A15 Bionic chip. The new chip is much superior to the A11 chip which has only 2 neural engine cores compared to the 16 neural engine cores on the A15 Bionic.

The neural engine cores handle tasks related to machine engines and artificial intelligence (AI). Today, these tasks are becoming an important part of the iPhone experience. The lack of neural engine processing cores prevents the iPhone X from updating the attractive new features of iOS 15.



Apple's 4-year-old iPhone also has limited battery life. A new iPhone X is expected to offer 13 hours of video playback, much less than the 19 hours of the iPhone 13. Besides, the iPhone 13 also has a larger 6.1-inch screen than the iPhone X's 5.8-inch screen. Brightness and the sharpness of the iPhone 13 screen is also higher.

Sound quality is also improved on the new iPhone because Apple has equipped with Dolby Atmos sound standard and surround sound for iPhone 13. iPhone X is only capable of playing stereo sound.

Of course, the iPhone 13 also brings many other benefits such as 5G support, more storage capacity, a better design, and the ability to use MagSafe accessories. And if you can afford to buy an iPhone 13 Pro or Pro Max, what you get is much more attractive.

Conclude

iPhone X is now 4 years old, so upgrading to iPhone 13 is something that you don't need to think much about. The A11 Bionic chip is now starting to show signs of slowing down, and the iPhone 13 series delivers dramatic improvements in speed, camera performance, machine learning, and battery life.

You finished reading the article "**Should I upgrade my iPhone X to iPhone 13?**" 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.