

Evaluation of iPhone 12 Pro Max to iOS 14.6: No longer lowering performance scores ?i?m

Although the previous iOS 14.5.1 version did not squeeze the performance of the iPhone 12 Pro Max like iPhone models like the iPhone 11, iPhone 12. But whether the latest update, iOS 14.6, improves performance or battery life? of iPhone 12 Pro Max?

Right after Apple released the iOS 14.6 update , I did not hesitate to update immediately and always for my iPhone 12 Pro Max . Although the iOS 14.5.1 I previously updated was not suspected of lowering device performance like on iPhone 11 or iPhone 12 models . Will this update improve the performance or battery life of the iPhone 12 Pro Max? Let's find out through the review article iPhone 12 Pro Max updated to iOS 14.6 below.

Note: + iPhone 12 Pro Max in this article has a battery status of 100%.

Details of the device to experience iOS 14.6 update - iPhone 12 Pro Max

Before going into the detailed review, I would like to quickly review the configuration parameters of the iPhone 12 Pro Max, specifically as follows:

1. CPU: Apple A14 Bionic.
2. RAM: 6 GB.
3. Internal memory: the memory version that I am using is 256 GB.
4. Operating system (before update): 14.5.1.
5. Battery status: 100%

Personally, I find this set of parameters of the iPhone 12 Pro Max too terrible and I have no words to describe the full power of this device. Moreover, the representative from Apple is also one of the most powerful phones in the smartphone world up to the present time. However, how will the performance of iPhone 12 Pro Max after updating to iOS 14.6? Please see the next section for more details.

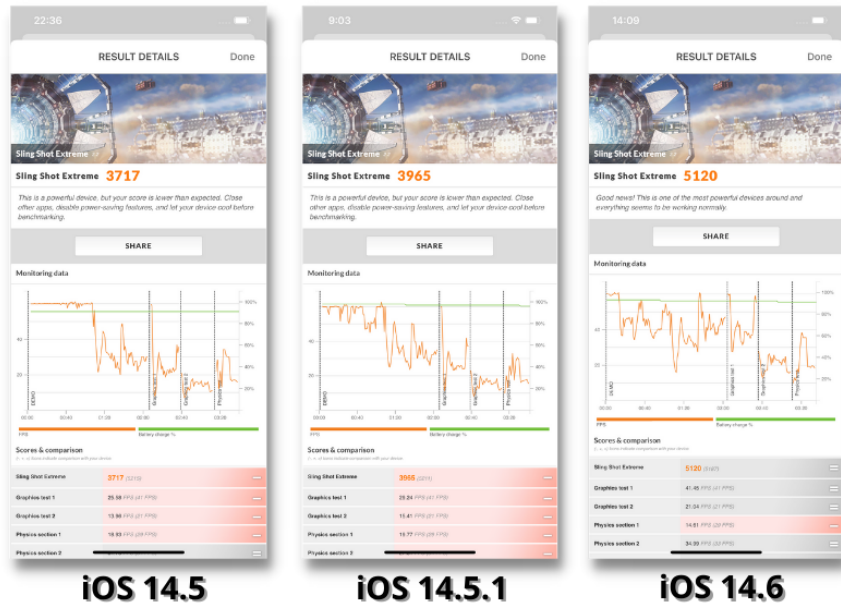
Performance score of iPhone 12 Pro Max after upgrading to iOS 14.6: Stronger now even stronger

Performance score is always one of the factors that best reflect the performance of a smartphone, so I have conducted to score the performance of iPhone 12 Pro Max (before and after updating to iOS 14.6) using familiar tests. such as 3DMark (Sling Shot Extreme), 3DMark (Wild Life Stress Test). The criteria for scoring are as follows:

1. Battery from 90 - 100%.
2. No charger plugged in.

3. Score 3 times and get the average score after 3 consecutive marks.

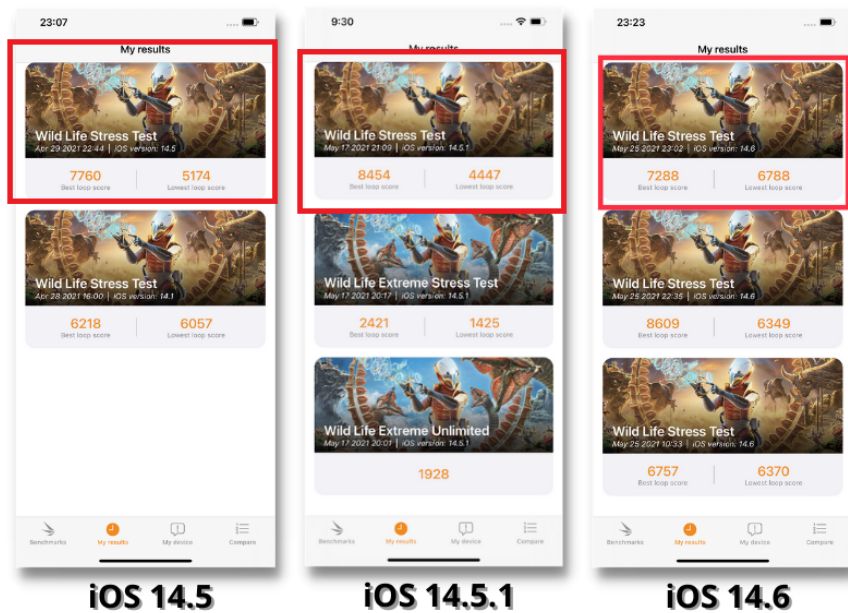
The results I got are as follows:



3DMark (Sling Shot Extreme) score of iPhone 12 Pro Max in iOS 14.5 (left), iOS 14.5.1 (center) and iOS 14.6 (right).

- 3DMark (Sling Shot Extreme):

1. iOS 14.5: 3,717 points.
2. iOS 14.5.1: 3,965 points.
3. iOS 14.6: 5,120 points.



3DMark (Wild Life Stress Test) score of iPhone 12 Pro Max running iOS 14.5 (left), iOS 14.5.1 (center) and iOS 14.6 (right).

- 3DMark (Wild Life Stress Test):

1. iOS 14.5: 7,760/5,174 points.
2. iOS 14.5.1: 8,454/4,447 points.
3. iOS 14.6: 7,288/6,788 points.

Thus, my iPhone 12 Pro Max after updating to iOS 14.6 has significantly improved performance compared to the previous 2 iOS versions and you can see this through the 3DMark test (Sling Shot Extreme). Even so, the iPhone 12 Pro Max (running iOS 14.6) has an unimpressive score on the 3DMark test (Sling Shot Extreme) but is still slightly higher than the result in iOS 14.5.1.

Realistic gaming experience on iPhone 12 Pro Max in iOS 14.6

Although there is a change in the score of the iPhone 12 Pro Max, the actual experience is still the most important. Therefore, I tried playing 3 popular games today: Lien Quan Mobile, PUBG Mobile and Call of Duty to see if iPhone 12 Pro Max after upgrading to iOS 14.6 can handle it smoothly or not. The data related to each game such as configuration and FPS parameters that I measured from the Perfdog application , I will leave it here for you to follow.

1. Arena of valor

The first is in the game Lien Quan Mobile, no matter which iOS version, my iPhone 12 Pro Max can completely adjust the graphics level in the game to the highest level. Comparing the FPS chart , iPhone 12 Pro Max in iOS 14.6 has remained stable at 60 during my experience and the general manipulation, skill swipe, and combat are all very smooth (experience) not too different from the other two iOS versions).



iPhone 12 Pro Max can completely adjust Lien Quan Mobile game graphics to the highest level.

Well, if you see the FPS chart dropping a few segments, don't worry, because I played two consecutive matches, there was a transition effect that caused the device to drop the frame a bit.