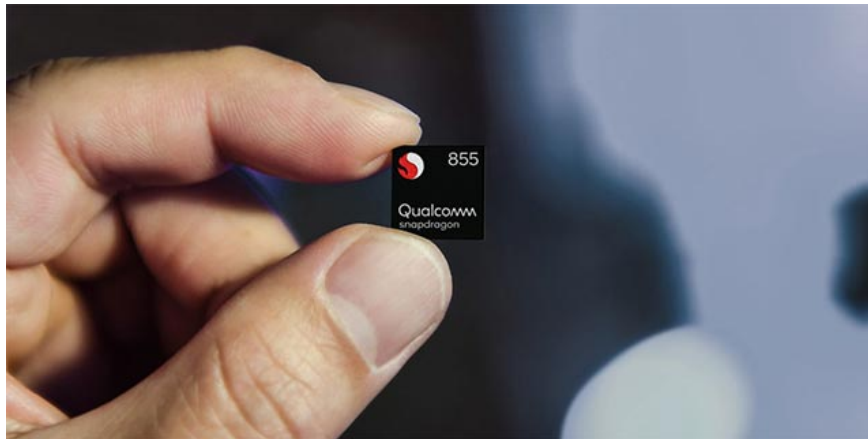


# Snapdragon 855 Plus will be a high-end chip, 'special treatment' with very noticeable improvements

Snapdragon 855 Plus is considered a 'light' upgrade of its predecessor Snapdragon 855.

Qualcomm recently revealed some notable information about some of its strategic product lines that will soon appear on the market in the near future. The most notable is the first chip of the Snapdragon 855 Plus. Snapdragon 855 Plus is considered a 'light' upgrade of its predecessor Snapdragon 855, which is also a Flagship chip with extremely strong performance.

1. Qualcomm fosters new CPU models for smart, faster, more compact, and better compatibility



*Snapdragon 855 Plus is an upgrade of Snapdragon 855*

Talking is a slight upgrade, but the new features and additions that Qualcomm has on the Snapdragon 855 Plus are really remarkable. This new mobile chip will be further optimized for smoother gaming capabilities, and better support for tasks with VR, AI and of course 5G connectivity.

Basically, the innovations on the Snapdragon 855 Plus cling quite close to the overall design and layout similar to the predecessor. However, Qualcomm says that the Plus 8-core Kryo CPU will run at a significantly higher clock rate than the regular version, up to 2.96GHz, making it more responsive to heavy, special tasks. is playing high graphics game.

1. Samsung is ready to pump an additional \$ 116 billion for the battle in the mobile chip market



*Snapdragon 855 Plus will be the best mobile CPU Qualcomm ever created*

But that is not the most remarkable information for mobile gamers. There is a more important change, promising a direct and significant impact on this gaming experience on this Snapdragon 855 Plus chip, which is the graphics processing performance with Adreno 640 GPU has been improved by up to 15%. . This is not a small increase, especially when compared to the previous version which also has the ability to handle powerful graphics in the segment.

Thus, improvements in computing capabilities and graphics processing are likely to cause Snapdragon 855 Plus to 'drift away' into high-end smartphone segment focusing primarily on gaming, similar to products. The products we have seen come from Asus, Razer, Xiaomi, and a few other manufacturers.

As for improvements to AI and VR, Qualcomm is continuing to emphasize its fourth-generation AI Engine, capable of handling 'more than 7 trillion operations per second'.

1. Intel still maintains a plan to provide 5G modems for partner devices in 2020



*Snapdragon 855 Plus will contribute mainly in the high-end smartphone segment*

According to experts, by the time the Snapdragon 855 Plus was released, this would most likely be the chip that provides the best mobile performance in the segment, outstanding stability and exceptional savings. the battery.

Qualcomm said that high-end 5G devices running Snapdragon 855 Plus can be confident with battery life, at least guaranteeing a day's work with mixed tasks.

However, to achieve that, Qualcomm still has to use up to two separate modems, with the participation of both the Snapdragon X24 LTE 4G and Qualcommtime X50 5G on board, leading to optimal hardware space in the body The device will be a bit difficult. In the future, Qualcomm will certainly have to find a more effective approach, until the Snapdragon 865 officially launches.

The arrival of the Snapdragon 855 last year had a huge impact on the smartphone market, especially in the high-end segment. The popular products equipped with this chip such as Samsung Galaxy S10, OnePlus 7 Pro or LG G8 . are highly appreciated by experts with a remarkably improved response speed and smoother visibility. , and at the same time, the lag phenomenon is very rare.

1. Intel and Qualcomm show off the hardware prototype that allows the integration of 5G into computers



*Samsung Galaxy Note 10 will most likely use Snapdragon 855 Plus*

The question here is whether Snapdragon 855 Plus can improve these advantages, is it really clear? You won't have to wait long to test the power of this chip. Qualcomm said the Snapdragon 855 Plus will appear on commercial products launched in the second half of this year, especially during the year-end product launch season. So it is likely that this chip will appear on some highly anticipated flagships such as Samsung Galaxy Note 10 or Google Pixel 4 - it is worth the experience!

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