

Redmi K30 Pro can overclock the screen from 60Hz to 80Hz

Overclocking the screen to 80Hz will help the Redmi K30 Pro play games smoother, but this also carries many risks and can permanently void the warranty.

Earlier this week, Redmi, a sub-brand of Xiaomi, officially launched the flagship Redmi K30 Pro in China. This is considered an upgraded version of the standard K30, possesses more powerful specifications but retains an affordable price, similar to the previous generation.



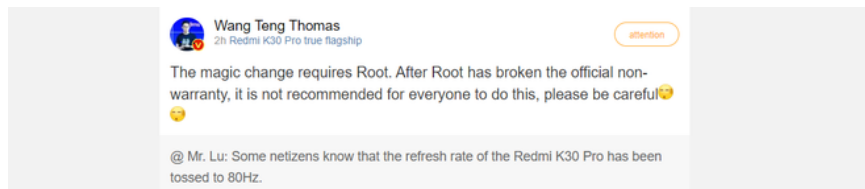
However, right after the Redmi K30 Pro launched, there were many users who were disappointed to know that this phone was only equipped with a 60Hz screen, with a scanning frequency even lower than the standard model. standard (use 120Hz LCD monitor).

However, it seems that this is not a big deal. According to the latest report, some programmers have figured out how to overclock the K30 Pro's screen to 80Hz, through a few software tweaks.



At the moment, overclocking your screen is probably not too new, although in fact it is not really popular by overclocking the CPU. Earlier, XDA forum developers also figured out how to overclock the screen of Xiaomi Mi 9 from 60Hz to 84Hz.

However, in order to do this, users are required to unlock the bootloader and flash an img file to the phone's dtbo partition. In other words, your smartphone may be under warranty if you use unofficial software tweaks. In addition, overclocking will also significantly reduce the life of the monitor after long periods of use.



According to *Wang Teng Thomas* - product manager of Xiaomi, the above unofficial tweaks require rooting, after rooting will void the device's warranty. Therefore, he advises people not to try, and should consider carefully before doing.

There are many reasons why the Redmi does not use a high frequency screen on the K30 Pro. The company wants to provide users with the best display quality with AMOLED displays, but for this device to have a longer battery life, they are required to use a 60Hz screen, instead of the same 120Hz refresh rate as above. K30 standard.

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