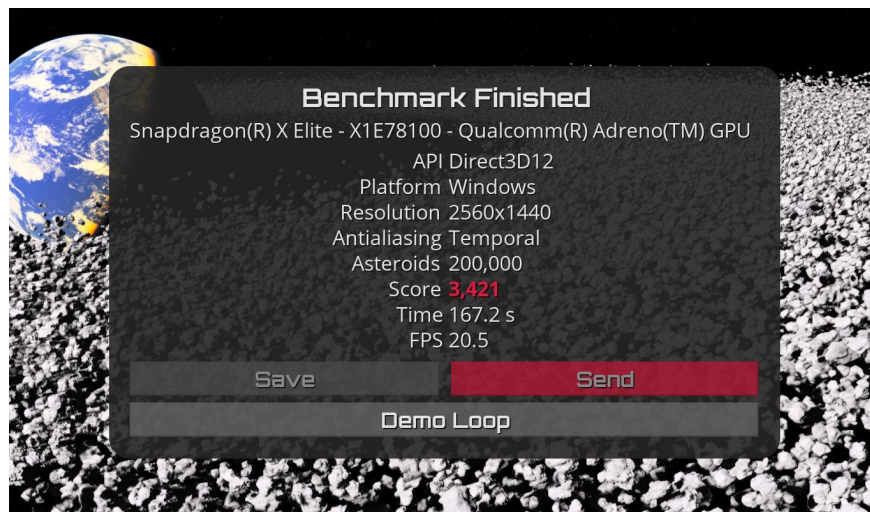


# Apple A17 Pro beats Snapdragon X Elite in GPU performance?

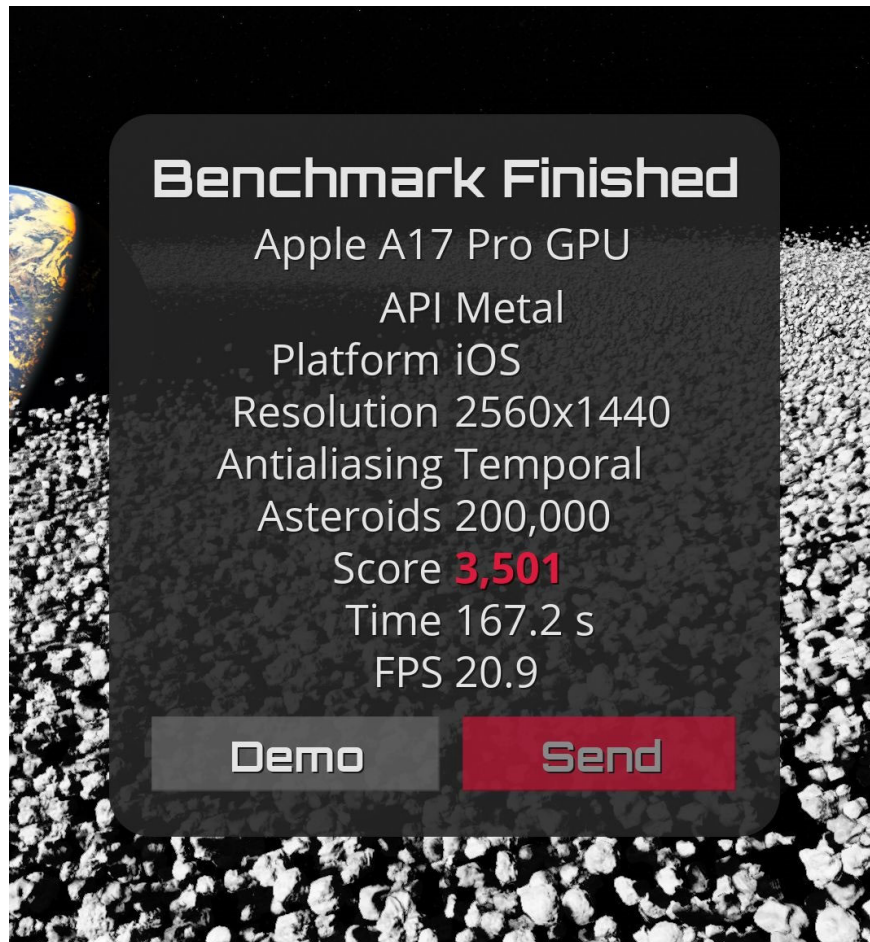
Snapdragon X Elite has begun to be equipped on a series of 'thin and light' Windows 11 laptop models labeled 'AI PC'.

But despite Qualcomm repeatedly claiming that its latest and greatest silicon chip has superior performance compared to the Apple M3, it was still beaten by the A17 Pro, another 3nm mobile SoC from Apple, which in a completely different 'weight class'. In the GravityMark GPU test, the processor found in the iPhone 15 Pro and iPhone 15 Pro Max easily surpassed the Snapdragon X Elite in graphics processing capabilities.

First of all, it must still be affirmed that Snapdragon X Elite is a very impressive chip. On X, famous technology blogger Alexander Zapryagaev posted an article comparing two different indicators. And to keep the test fair, both test devices ran on the same 2560 x 1440 resolution. Note that the Snapdragon X Elite-powered system has more memory than the 8GB RAM on the iPhone 15 Pro. and iPhone 15 Pro Max, but still ended up being slower.



However, after looking at the difference in results, many would argue that they may be within the margin of error. The A17 Pro achieved a score of 3,501, while the Snapdragon X Elite scored 3,421. If you do the simple math, that's only a 2.34% difference. The A17 Pro completed the GravityMark GPU test with 20.9FPS, while the Snapdragon X Elite was slightly slower at 20.5FPS.



Although it is quite unbelievable for a smartphone chip to beat a laptop processor, remember that this is just a test, and the difference in scores is not real. significance. It's possible that GravityMark's lack of optimization for the new Snapdragon X Elite platform makes it slower than the A17 Pro. Maybe the fact that GravityMark is less optimized for the new Snapdragon X Elite platform makes it slower than the A17 Pro is also a hypothesis worth mentioning.

In many other independent benchmarks, Qualcomm's latest ARM-based silicon has beaten various competitors, including Apple's M3, so the above GravityMark test is for reference only.

You finished reading the article "**Apple A17 Pro beats Snapdragon X Elite in GPU performance?**" 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.