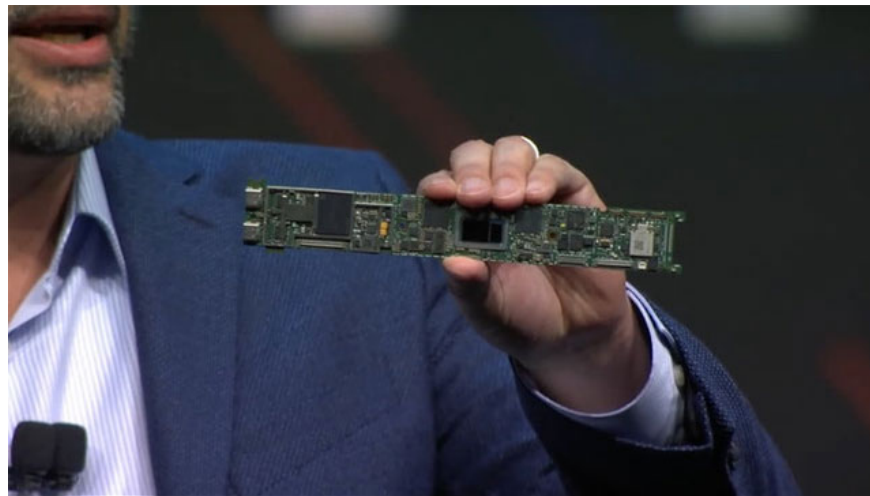


CES 2020: Intel unveils Tiger Lake CPU, promising 'badass' graphics processing performance

Intel has officially introduced a new processor series called 'Tiger Lake', promising to improve graphics processing performance to two digits compared to its predecessor.

In the framework of CES 2020 in Las Vegas, USA, Intel has officially introduced a new processor series called 'Tiger Lake', designed exclusively for ultrabook models that are thin and light, promising to improve. advances graphics processing performance to two digits compared to its predecessor thanks to a completely new graphics architecture: Vehicle - used in Intel's own graphics chip called DG1.

According to the announcement of Intel, Tiger Lake's graphics processing performance will be doubled compared to the previous generation, bringing HD gaming experience to hundreds of millions of users who do not have the opportunity to use discrete GPU and force it. Must depend on integrated graphics card. Thanks to skyrocketing graphics performance, users can now play games that require relatively advanced graphics processing with Tiger Lake's integrated GPU right on lightweight ultrabooks, but No need to buy gaming desktops or laptops with expensive discrete graphics cards, "Intel representative confidently asserted.



In particular, Tiger Lake is Intel oriented product line to replace Ice Lake - which is known as the US manufacturer's first attempt to launch a 10nm processor chip on a commercial scale. Ice Lake was launched by Intel last fall, and has quickly become the main processor used in most high-end laptop models, while receiving a relatively positive response from the public. copper. Tiger Lake's mission is to continue and expand that success - not simple but not impossible with this new chip model.

Besides the advantages of the ability to handle graphics, Tiger Lake also owns many improvements to AI. Intel has added the ability to support media and display more diverse tasks related to artificial intelligence. Software

vendors can take advantage of Tiger Lake's AI processing capabilities to optimize the user experience on their products.

In addition, Tiger Lake will also be Intel's first chip with built-in support for Thunderbolt 4, promising 4 times the data transfer capacity of USB 3.0, along with Wi-Fi standard. 6 advanced.

Intel has not announced the official launch time of Tiger Lake, but it is likely that this chip will soon appear on high-end laptop models released in the second half of 2020.

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