

The characteristics of the APU Intel Nova Lake-Ax, which appeared in a new leak, indicate the creation of a powerful hybrid processor for gaming laptops and mobile workstations.

The chip should include 8 productive nuclei (P-Cores), 16 energy-efficient nuclei (E-Cores) and 4 low-power nuclei (LP-Cores), which in total gives 28 cores.

The graphic part is represented by 384 executive blocks on the Architecture of the XE3P, presumably combined in the 48 XE3-Jaader. However, the configuration of render blocks can be changed.

Interestingly, the novelty will receive a 256-bit memory bus and LPDDR5X support with a bandwidth of up to 9600 or even 10667 mt/s. It is possible that Nova Lake-Ax is created as a competitor to AMD Strix Halo and Apple M-Series.

Nevertheless, sources note the probability of the abolition of the project: Intel has previously postponed the release of such APUs. If the interest from the OEM partners is high, the chip may come out next year. Otherwise - never.