Media: The most powerful AMD graphics cards on the architecture of RDNA 5 will squeeze NVIDIA

For several years, NVIDIA has been confidently holding the leadership of the top video cards market. AMD at this time relied on more affordable solutions, in fact, losing to the premium segment to the competitor. But the media, with reference to a fresh leak, write: the situation will change with the release of the new generation RDNA 5.

The famous Kepler_L2 insider has published a scheme of future AMD architecture. Judging by it, the company is working on a line from the initial level to the flagship under the AT0 code. This device can receive up to 96 computing blocks and a huge 512-bit memory bus-like RTX 5090. With the transfer to the GDDR7 memory, the speed of such cards can be record.

For comparison: RX 9070 XT has a maximum of 64 blocks and competes rather with RTX 5070 Ti, and not with NVIDIA tops. Previously, AMD has already tried to go to the highest segment with the RX 7900 XTX, but the card was not able to catch up with the RTX 4090. Therefore, the company focused on the middle class.

If rumors are confirmed, RDNA 5 will return competition to the top segment. The launch of RDNA 5 is expected no earlier than 2026.

save pdf date >>> 24.01.2026