

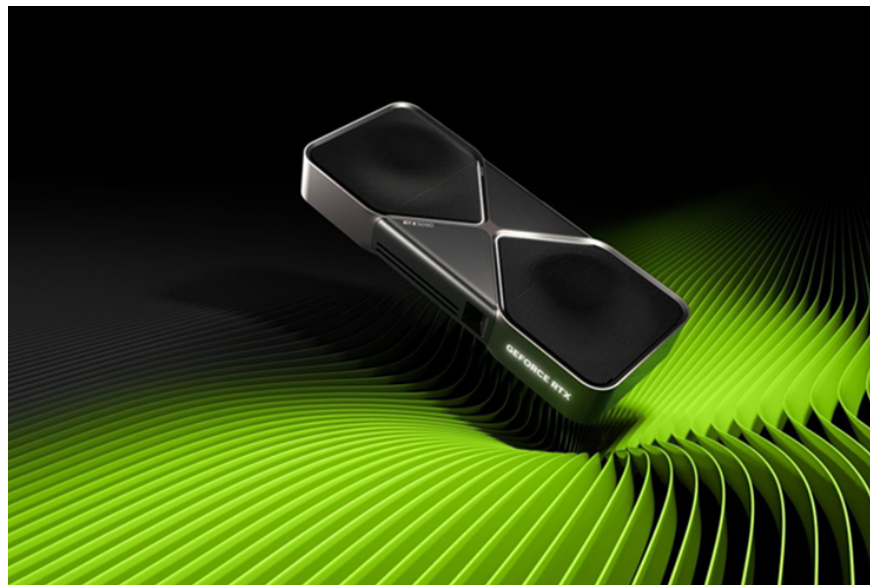
NVIDIA officially announces high-end GPU series RTX 5090 and RTX 5080

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At CES 2025, NVIDIA officially launched the new generation of RTX 50-series graphics cards, built on the advanced Blackwell architecture. This product line includes 4 models RTX 5090, RTX 5080, RTX 5070 Ti and RTX 5070, promising to bring outstanding performance and the most ultimate gaming experiences ever.

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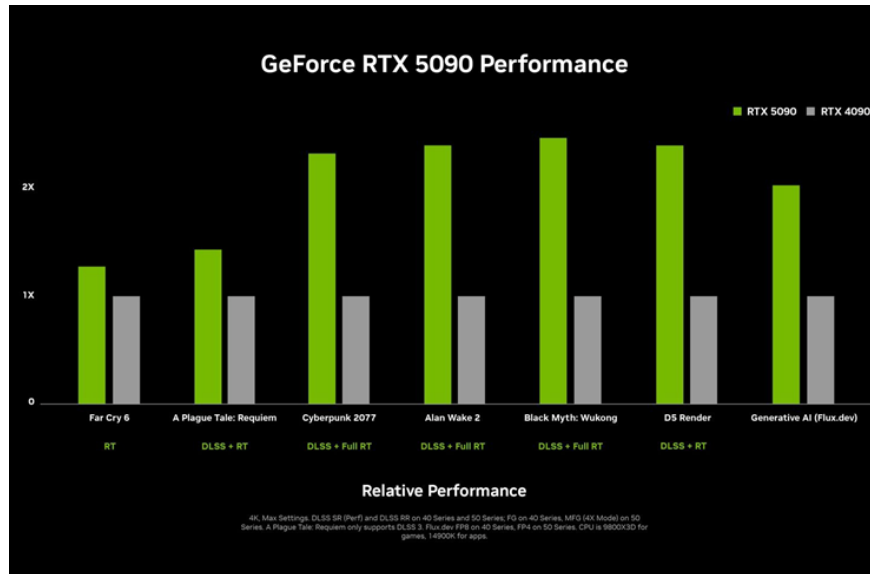


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RTX 5090 graphics card officially announced.

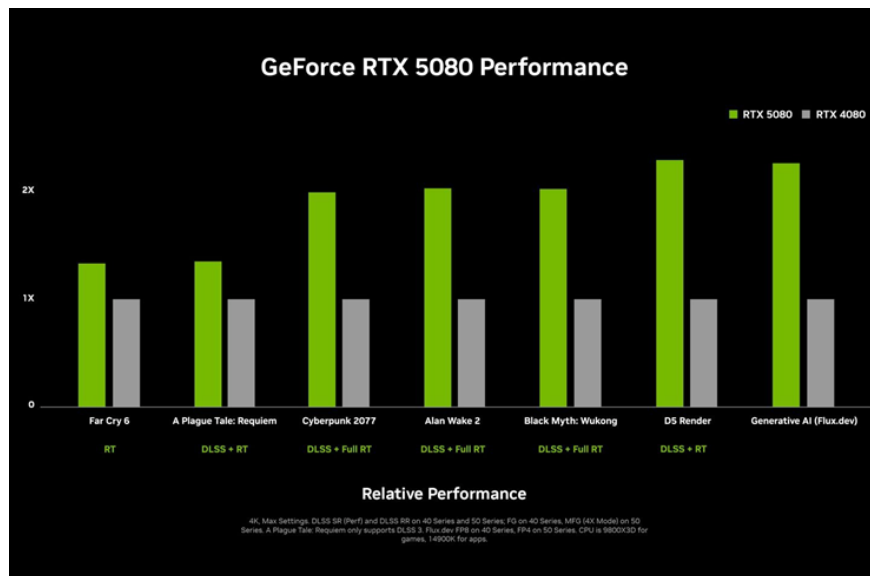
The brightest star of the RTX 50-series is the RTX 5090, which starts at \$1,999. NVIDIA claims the RTX 5090 will be twice as fast as the RTX 4090, thanks to its 21,760 CUDA cores, 32GB of GDDR7 memory, and a memory bandwidth of up to 1,792GB/s. The card also supports DLSS 4, a new generation of AI-based image

upscaling technology that significantly increases frames per second.



Comparing gaming performance between RTX 5090 and 4090.

In addition to the RTX 5090, NVIDIA also introduced the RTX 5080 for \$999 (about 25.3 million VND), which also has double the performance of the RTX 4080 graphics card. The RTX 5080 is equipped with 10,752 CUDA cores, 16GB of GDDR7 memory, and 960GB/s of memory bandwidth.



Performance of RTX 5080 card when "compared" with the previous generation RTX 4080.

Both the RTX 5090 and RTX 5080 will be available on January 30, 2025. The remaining two cards, the RTX 5070 Ti (\$749) and RTX 5070 (\$549), will also be available in February.

The RTX 50-series also marks a design change with the new Founders Edition, using two dual-flow cooling fans, 3D vapor chambers and PCIe Gen 5 connectivity with DisplayPort 2.1b, supporting 8K 165Hz displays.

With significant upgrades in performance, technology and design, NVIDIA's RTX 50-series graphics cards are expected to "take the market by storm", setting a new standard for the PC gaming experience.



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