

PNY GEFORCE RTX™ 5060 8GB



GAME CHANGER

Get game-changing performance with the GeForce RTX™ 5060, powered by NVIDIA Blackwell. Game at high frame rates with DLSS 4, supercharge your creativity with NVIDIA Studio, and enable new experiences with the power of AI.



NVIDIA Blackwell Architecture

The Ultimate Platform for Gamers and Creators

Fifth-Gen Tensor Cores

Max AI performance with FP4 and DLSS 4

Fourth-Gen Ray Tracing Cores

Built for Mega Geometry



DUAL FAN COOLING

With two fans working together, heat is distributed and dissipated more efficiently across the GPU surface



SMALL FORM FACTOR

Compact design opens up possibliities for a wide away of PC system sizes and configurations

KEY FEATURES

- · NVIDIA DLSS 4
- NVIDIA Reflex 2
- · GDDR7 Graphics Memory
- NVIDIA® App
- PCI Express® Gen 5
- NVIDIA Broadcast

SYSTEM REQUIREMENTS

- PCI Express Gen 5 -compliant motherboard with one 2-width x8 graphics slot
- One 8-pin supplementary power connector
- 550 W or greater system power supply²
- Windows 11 64-bit, Windows 10 64bit, Linux 64-bit
- · Internet connection1

PRODUCT SPECIFICATIONS

| NVIDIA® CUDA Cores | 3840 |
|-------------------------|---|
| Clock Speed | 2280 MHz |
| Boost Speed | 2535 MHz |
| Memory Speed | 28 |
| Memory Size | 8GB GDDR7 |
| Memory Interface | 128-bit |
| Memory Bandwidth (GB/s) | 448 |
| TDP | 145 W |
| Outputs | DisplayPort 2.1b with UHBR20 (x3), HDMI 2.1b |
| Multi-Screen | 4 |
| Resolution | 4K at 480Hz or 8K at 165Hz with DSC |
| Power Input | 1x8 |
| Bus Type | PCI-Express 5.0 x 8 |

PRODUCT INFORMATION

| PNY Part Number | VCG50608DFXPB1-0 |
|-----------------|--|
| UPC Code | 751492797076 |
| Card Dimensions | 200 x 120 x 39.8mm; 2 Slot 7.9" x 4.7" x 1.6"; 2 Slot |
| Box Dimensions | 382 x 194 x 72mm 15.04" x 7.64" x 2.83" |
| | 10.04 X 7.04 X 2.00 |

¹ Graphics Card driver is not included in the box; NVIDIA App will download the latest GeForce driver from the Internet after install.

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² Power requirements can be different depending on system configuration.