XLR8 GAMING
POWERED BY PNY

PNY GeForce RTX™ 4060 8GB

XLR8 Gaming VERTO Overclocked Dual Fan Edition DLSS 3

NVIDIA Ada Lovelace Streaming Multiprocessors
Up to 2x performance and power efficiency

4th Generation Tensor Cores
Up to 4x performance with DLSS 3 vs. brute-force rendering

3rd Generation RT Cores
Up to 2x ray tracing performance

COLOSSAL PERFORMANCE AND SPEED

NVIDIA® GeForce RTX™ 40 Series GPUs are beyond fast for gamers and creators. They're powered by the ultra-efficient NVIDIA Ada Lovelace architecture which delivers a quantum leap in both performance and AI-powered graphics. Experience lifelike virtual worlds with ray tracing and ultra-high FPS gaming with the lowest latency. Discover revolutionary new ways to create and unprecedented workflow acceleration.

Get equipped for stellar gaming and creating with the NVIDIA® GeForce RTX™ 4060 8GB. It's built with the ultra-efficient NVIDIA Ada Lovelace architecture. Experience fast ray tracing, AI-accelerated performance with DLSS 3, new ways to create, and much more.

The new NVIDIA® Ada Lovelace architecture delivers a quantum leap in performance, efficiency, and AI-powered graphics. It has new Streaming Multiprocessors, 3rd generation Ray Tracing Cores, and 4th generation Tensor Cores. It's built on a new custom TSMC 4N process, runs with blazing fast clocks, and features a large L2 cache. It enables fast ray tracing, new ways to create, and much more.

KEY FEATURES

- Powered by NVIDIA DLSS 3, ultra-efficient Ada Lovelace arch, and full ray tracing
- Dedicated Ray Tracing Cores
- Dedicated Tensor Cores
- NVIDIA DLSS 3
- Game Ready and NVIDIA Studio Drivers
- NVIDIA® GeForce Experience™
- NVIDIA Broadcast
- NVIDIA G-SYNC®
- NVIDIA GPU Boost™
- PCI Express® Gen 4
- Microsoft DirectX® 12 Ultimate
- Vulkan RT APIs, Vulkan 1.3, OpenGL 4.6
- HDCP 2.3
- DisplayPort 1.4a, up to 4K at 240Hz or 8K at 60Hz with DSC, HDR
- As specified in HDMI 2.1a: up to 4K 240Hz or 8K 60Hz with DSC, Gaming VRR, HDR

SYSTEM REQUIREMENTS

- PCI Express-compliant motherboard with one dual width x16 graphics slot (x8 active)
- One 8-pin supplementary power connectors
- 550 W or greater system power supply[2]
- Microsoft Windows® 11 64-bit, Windows 10 (November 2018 or later) 64-bit, Linux 64-bit
- Internet connection[1]

PRODUCT SPECIFICATIONS

NVIDIA® CUDA Cores	3072
Clock Speed	1830 MHz
Boost Speed	2475 MHz
Memory Speed (Gbps)	17
Memory Size	8GB GDDR6
Memory Interface	128-bit
Memory Bandwidth (Gbps)	272
TDP	115 W
NVLink	Not Supported
Outputs	DisplayPort 1.4 (x3), HDMI 2.1
Multi-Screen	4
Resolution	7680 x 4320 @120Hz (Digital)[3]
Power Input	One 8-Pin
Bus Type	PCI-Express 4.0 x16 (x8 active)

PRODUCT INFORMATION

PNY Part Number	VCG40608DFWXPB1-O
UPC Code	751492782768
Card Dimensions	8.27" x 4.52" x 1.57"; Dual Slot 210 x 114.8 x 40mm; Dual Slot
Box Dimensions	12.64" x 7.13" x 2.60" 321 x 181 x 66mm

1 Graphics Card driver is not included in the box; GeForce Experience will download the latest GeForce driver from the Internet after install.
2 Minimum is based on a PC configured with a Ryzen 9 5900X processor. Power requirements can be different depending on system configuration.
3 Up to 4K 12-bit HDR at 240Hz with DP 1.4a + DSC or HDMI 2.1a + DSC. Up to 8K 12-bit HDR at 60Hz with DP 1.4a + DSC or HDMI 2.1a + DSC

PNY Technologies, Inc. 100 Jefferson Road, Parsippany, NJ 07054 | Tel 973-515-9700 | Fax 973-560-5590 | www.PNY.com
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