



PNY GEFORCE RTX™ 3090 24GB

XLR8 Gaming Edition



GRAPHICS REINVENTED

The GeForce RTX™ 3090 is colossally powerful in every way, giving you a whole new tier of performance. It's powered by the NVIDIA Ampere architecture, which doubles down on ray tracing and AI performance with enhanced RT Cores, Tensor Cores, and new streaming multiprocessors.

KEY FEATURES

- 2nd Gen Ray Tracing Cores
- 3rd Gen Tensor Cores
- PCI Express® Gen 4
- Microsoft DirectX® 12 Ultimate
- GDDR6X Graphics Memory
- NVIDIA DLSS
- NVIDIA® GeForce Experience™
- NVIDIA G-SYNC®
- NVIDIA GPU Boost™
- NVIDIA NVLink™ (SLI-Ready)
- Game Ready Drivers
- Vulkan RT API, OpenGL 4.6
- HDCP 2.3

PRODUCT SPECIFICATIONS

NVIDIA® CUDA Cores	5248
Clock Speed	1395 MHz
Boost Speed	1695 MHz
Memory Speed (Gbps)	19.5
Memory Size	24GB GDDR6X
Memory Interface	384-bit
Memory Bandwidth (Gbps)	936
TDP	350 W
NVLink	Supported
Outputs	DisplayPort 1.4 (x3), HDMI 2.1
Multi-Screen	Yes
Resolution	7680 x 4320 @60Hz (Digital) ¹
Power Input	Two 8-Pin
Bus Type	PCI-Express 4.0 x16

PRODUCT INFORMATION

PNY Part Number	VCG309024TFXPPB
UPC Code	751492639543
Card Dimensions	11.57 x 4.41" x 2.20"; 2.7-Slot
Box Dimensions	8.35" x 14.68" x 3.78"

¹ 7680 x 4320 @60Hz RGB8-bit with dual DisplayPort connectors or 7680 x 4320 @60Hz YUV420 8-bit with DisplayPort 1.4 connector.

