EVGA GeForce RTX 3090 FTW3 ULTRA GAMING, 24G-P5-3987-KR, 24GB GDDR6X, iCX3 Technology, ARGB LED, Metal Backplate

Part Number: 24G-P5-3987-KR

The EVGA GeForce RTX 3090 is colossally powerful in every way imaginable, giving you a whole new tier of performance at 8K resolution. 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. Combined with the next generation of design, cooling, and overclocking with EVGA Precision X1, the EVGA GeForce RTX 3090 Series redefines the definition of ultimate performance.

SPECIFICATIONS

- Boost Clock: 1800 MHz
- Memory Clock: 19500 MHz Effective
- CUDA Cores: 10496
- Bus Type: PCIe 4.0
- Memory Detail: 24576MB GDDR6X
- Memory Bit Width: 384 Bit
- Memory Bandwidth: 936 GB/s
- LED Logo: ARGB
- UPC: 843368067137
- EAN: 4250812438171

DIMENSIONS

- Height: 5.38 in - 136.75mm
- Length: 11.81 in - 300mm
- Width: 2.75 Slots

KEY FEATURES

- EVGA iCX3 Technology
- Adjustable ARGB LED
- All-Metal Backplate, Pre-Installed
- Built for EVGA Precision X1
- 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
- DisplayPort 1.4a
- Supports 4K 120Hz HDR, 8K 60Hz HDR and Variable Refresh Rate as specified in HDMI 2.1
- HDCP 2.3
- VR Ready

RESOLUTION & REFRESH

- Max Digital: 7680x4320

REQUIREMENTS

- 750 Watt or greater power supply.
- PCI Express, PCI Express 2.0 or PCI Express 3.0 compliant motherboard with one graphics slot.
- Three available 8-pin or 6+2pin PCIe power dongles
- Windows 11, Windows 10, Windows 7

EVGA Precision X1

With a brand new layout, completely new codebase, new features and more, EVGA Precision X1 is faster, easier and better than ever. **https://www.evga.com/px1**

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PRODUCT WARRANTY

This product is covered under EVGA's 3 year limited warranty which covers parts and labor.
Further warranty extension is available upon registration within 90 days of purchase.
For more details please visit **http://www.evga.com/warranty/**

HDMI™
HIGH-DEFINITION MULTIMEDIA INTERFACE