



The EVGA GeForce RTX 3070 is powered by the NVIDIA Ampere architecture. Built with enhanced RT Cores and Tensor Cores, new streaming multiprocessors, and high-speed G6 memory, it gives you the power you need to rip through the most demanding games at 1440p resolution. Combined with the next generation of design, cooling, and overclocking with EVGA Precision X1, the EVGA GeForce RTX 3070 Series creates a definition for ultimate performance.

SPECIFICATIONS

- Boost Clock: 1770 MHz
- Memory Clock: 14000 MHz Effective
- CUDA Cores: 5888
- Bus Type: PCIe 4.0
- Memory Detail: 8192MB GDDR6
- Memory Bit Width: 256 Bit
- Memory Bandwidth: 448 GB/s
- LED Logo: ARGB
- UPC: 843368067472
- EAN: 4250812438492

DIMENSIONS

- Height: 4.38 in - 111.15 mm
- Length: 11.23 in - 285.37mm
- Width: 2.2 Slots



KEY FEATURES

- EVGA iCX3 Cooling
- Adjustable ARGB LED
- Built for EVGA Precision X1
- 2nd Gen Ray Tracing Cores
- 3rd Gen Tensor Cores
- PCI Express® Gen 4
- Microsoft DirectX® 12 Ultimate
- GDDR6 Graphics Memory
- NVIDIA DLSS
- NVIDIA® GeForce Experience™
- NVIDIA G-SYNC®
- NVIDIA GPU Boost™
- Game Ready Drivers
- Vulkan RT API, OpenGL 4.6
- DisplayPort 1.4a, HDMI 2.1
- HDCP 2.3
- VR Ready

RESOLUTION & REFRESH

- Max Digital: 7680x4320

REQUIREMENTS

- 650 Watt or greater power supply.
- PCI Express, PCI Express 2.0 or PCI Express 3.0 compliant motherboard with one graphics slot.
- Two available 8-pin or 6+2pin PCIe power dongles
- Windows 10 64bit



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>



Technical Support

EVGA is here for you day or night to help answer any questions! <https://www.evga.com/support>



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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 <https://www.evga.com/warranty/>