EVGA GeForce GTX TITAN X

Part Number: **12G-P4-2990-KR**

The EVGA GeForce GTX TITAN X combines the technologies and performance of the new NVIDIA Maxwell architecture in the fastest and most advanced graphics card on the planet.

This incredible GPU delivers unrivaled graphics, acoustic, thermal and power-efficient performance. The most demanding enthusiast can now experience extreme resolutions up to 4K-and beyond.

Enjoy hyper-realistic, real-time lighting with advanced NVIDIA VXGI, as well as NVIDIA G-SYNC display technology for smooth, tear-free gaming. Plus, you get DSR technology that delivers a brilliant 4K experience, even on a 1080p display.

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SPECIFICATIONS

- Base Clock: 1000 MHZ
- Boost Clock: 1075 MHz
- Memory Clock: 7010 MHz Effective
- CUDA Cores: 3072
- Bus Type: PCI-E 3.0
- Memory Detail: 12288MB GDDR5
- Memory Bit Width: 384 Bit
- Memory Speed: 0.28ns
- Memory Bandwidth: 336.5 GB/s

DIMENSIONS

- Height: 4.376in - 111.15mm
- Length: 10.5in - 266.7mm
- Width: Dual Slot

(DVI-I) (Display Port) (Display Port) (Display Port) (HDMI**)

KEY FEATURES

- NVIDIA Dynamic Super Resolution Technology
- NVIDIA MFAA Technology
- NVIDIA GameWorks Technology
- NVIDIA GameStream Technology
- NVIDIA G-SYNC Ready
- Microsoft DirectX 12
- NVIDIA GPU Boost 2.0
- NVIDIA Adaptive Vertical Sync
- NVIDIA Surround Technology
- NVIDIA SLI Ready
- NVIDIA CUDA Technology
- OpenGL 4.4 Support
- OpenCL Support
- HDMI 2.0, DisplayPort 1.2 and Dual-link DVI
- PCI Express 3.0

RESOLUTION & REFRESH

- Max Monitors Supported: 4
- 240Hz Max Refresh Rate
- Max Analog: 2048x1536
- Max Digital: 4096x2160

REQUIREMENTS

- 500 Watt or greater power supply.****
- PCI Express, PCI Express 2.0 or PCI Express 3.0 compliant motherboard with one graphics slot.
- An available 6-pin PCI-E power connector and an available 8 pin PCI-E power connector
- Windows 8 32/64bit, Windows 7 32/64bit, Windows Vista 32/64bit

**Support for HDMI includes GPU-accelerated Blu-ray 3D support (Blu-ray 3D playback requires the purchase of a compatible software player from CyberLink, ArcSoft, Corel, or Sonic), x.v.Color, HDMI Deep Color, and 7.1 digital surround sound. Upgrade your GPU to full 3D capability with NVIDIA 3DTV Play software, enabling 3D gaming, picture viewing, and 3D web video streaming.

****Minimum system power requirement based on a PC configured with an Intel Core i7 3.2GHz processor.

EVGA Precision X
Designed from the ground up to support new GPU technology, EVGA Precision X redefines what overclocking software should be. **www.evga.com/precision**
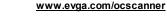
EVGA OC Scanner X
Featuring a brand new look and layout, this popular application has been adapted to show all of the latest GeForce vitals. **www.evga.com/ocscanner**

MODS RIGS
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PRODUCT WARRANTY

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