



# EVGA GeForce RTX 3080 Ti XC3 ULTRA GAMING, 12G-P5-3955-KR, 12GB GDDR6X, iCX3 Cooling, ARGB LED, Metal Backplate

Part Number: 12G-P5-3955-KR



The EVGA GeForce RTX 3080 Ti delivers the unprecedented performance that gamers crave for 4K resolution gaming, powered by the NVIDIA Ampere architecture. It's built with enhanced RT Cores and Tensor Cores, new streaming multiprocessors, and superfast G6X memory for an amazing gaming experience. Combined with the next generation of design, cooling, and overclocking with EVGA Precision X1, the EVGA GeForce RTX 3080 Series presents a new definition in ultimate performance.

## SPECIFICATIONS

- Boost Clock: 1725 MHz
- Memory Clock: 19000 MHz Effective
- CUDA Cores: 10240
- Bus Type: PCIe 4.0
- Memory Detail: 12288MB GDDR6X
- Memory Bit Width: 384 Bit
- Memory Bandwidth: 912 GB/s
- LED Logo: ARGB
- UPC: 843368071332
- EAN: 4250812442123

## DIMENSIONS

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



## KEY FEATURES

- EVGA iCX3 Cooling
- 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™
- Game Ready Drivers
- 7th Gen NVIDIA Encoder
- 5th Gen NVIDIA Decoder
- Vulkan RT API, OpenGL 4.6
- DisplayPort 1.4a
- HDCP 2.3
- VR Ready
- Supports 4K 120Hz HDR, 8K 60Hz HDR and Variable Refresh Rate as specified in HDMI 2.1

## 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.
- 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>



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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/>

