

# EVGA. EVGA GeForce RTX 3060 XC GAMING, 12G-P5-3657-KR, 12GB GDDR6, Dual-Fan, Metal Backplate

Part Number: **12G-P5-3657-KR**

The EVGA GeForce RTX 3060 provides players with the ability to vanquish 1080p and 1440p gaming, while providing a quality NVIDIA RTX experience and a myriad of productivity benefits. The card is powered by NVIDIA Ampere architecture, which doubles down on ray tracing and AI performance with enhanced RT cores, Tensor Cores, and new streaming multiprocessors. With 12GB of GDDR6 memory, high-end performance does not have to be sacrificed to find a card for gaming and everyday use. Combined with the next generation of design, cooling, and overclocking utilizing EVGA Precision X1, the EVGA GeForce RTX 3060 Series redefines what it means to be built for gaming and productivity.

## SPECIFICATIONS

- Boost Clock: 1882 MHz
- Memory Clock: 15000 MHz Effective
- CUDA Cores: 3584
- Bus Type: PCIe 4.0
- Memory Detail: 12288MB GDDR6
- Memory Bit Width: 192 Bit
- Memory Bandwidth: 360 GB/s
- UPC: 843368069865
- EAN: 4250812440754

## DIMENSIONS

- Height: 4.33 in - 110mm
- Length: 7.94 in - 201.8mm
- Width: Dual Slot



## KEY FEATURES

- 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
- 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
- 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

- 550 Watt or greater power supply.
- PCI Express, PCI Express 2.0 or PCI Express 3.0 compliant motherboard with one graphics slot.
- One available 8-pin PCIe power dongle
- Windows 10 64bit, Windows 7 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/>

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