



# EVGA GeForce RTX 2070 FTW3 ULTRA GAMING, 08G-P4-2277-KR, 8GB GDDR6, iCX2 & RGB LED

Part Number: 08G-P4-2277-KR



The EVGA GeForce RTX 20-Series Graphics Cards are powered by the all-new NVIDIA Turing architecture to give you incredible new levels of gaming realism, speed, power efficiency, and immersion. With the EVGA GeForce RTX 20-Series gaming cards you get the best gaming experience with next generation graphics performance, ice cold cooling, and advanced overclocking features with the all new EVGA Precision X1 software.

The new NVIDIA GeForce RTX GPUs have reinvented graphics and set a new bar for performance. Powered by the new NVIDIA Turing GPU architecture and the revolutionary NVIDIA RTX platform, the new graphics cards bring together real-time ray tracing, artificial intelligence, and programmable shading. This is not only a whole new way to experience games - this is the ultimate PC gaming experience.

## SPECIFICATIONS

- Boost Clock: 1815 MHz
- Memory Clock: 14000 MHz Effective
- CUDA Cores: 2304
- Bus Type: PCI-E 3.0
- Memory Detail: 8192MB GDDR6
- Memory Bit Width: 256 Bit
- Memory Bandwidth: 448 GB/s
- LED Logo: RGB
- UPC: 843368058203
- EAN: 4250812429810

## DIMENSIONS

- Height: 5.48in - 139.3mm
- Length: 11.89in - 301.925mm
- Width: 2.75 Slots



## KEY FEATURES

- Real-Time Ray Tracing
  - NVIDIA® GeForce Experience
  - NVIDIA® Ansel
  - NVIDIA® Highlights
  - NVIDIA® G-SYNC™ Compatible
  - Game Ready Drivers
  - Microsoft® DirectX® 12 API, Vulkan API, OpenGL 4/5
  - DisplayPort 1.4, HDMI 2.0b
  - HDCP 2.2
  - NVIDIA® GPU Boost™
  - VR Ready
  - 14 Power Phases
  - EVGA iCX2 Technology
  - Adjustable RGB LED
  - Built for EVGA Precision X1
  - Designed for USB Type-C™ and VirtualLink™\*
- \*In preparation for the emerging VirtualLink standard, Turing GPUs have implemented hardware support according to the "VirtualLink Advance Overview". To learn more about VirtualLink, please see <http://www.virtuallink.org>.

## REQUIREMENTS

- 550 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 PCI-E power dongles
- Windows 10 64bit, Windows 7 64bit



## PRODUCT WARRANTY

This product is covered under EVGA's 3 year warranty 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 [www.evga.com/warranty](http://www.evga.com/warranty)

