



# GEFORCE RTX 3070 Ti 8GB GDDR6X

SKU: ZT-A30710P-10P | EAN: 4895173628634 | UPC: 810012084550

The ZOTAC GAMING GeForce RTX 30 Series GPU based on the NVIDIA Ampere architecture is here. Built with enhanced RT Cores and Tensor Cores, new streaming multiprocessors, and superfast GDDR6X memory, the ZOTAC GAMING GeForce RTX 3070 Ti gives rise to gaming with ultra graphics fidelity.



## KEY FEATURES

- NVIDIA Ampere Architecture
- HoloBlack Design
- Game Ready Drivers
- NVIDIA® GeForce Experience™
- NVIDIA Highlights
- NVIDIA G-SYNC®
- NVIDIA GPU Boost™
- HDCP 2.3
- DisplayPort 1.4a, HDMI 2.1
- 8GB GDDR6X graphics memory
- ZOTAC GAMING FireStorm Utility
- NVIDIA DLSS



## TECHNICAL SPECIFICATIONS

### SPECIFICATIONS

- GEFORCE RTX 3070 Ti
- 6144 CUDA Cores
- 8GB GDDR6X memory
- 256-bit memory bus
- Engine boost clock: 1770 MHz
- Memory clock: 19.0 Gbps
- PCI Express 4.0 x16

### SOFTWARE COMPATIBILITY

- Game Ready and NVIDIA Studio Drivers
- PCI Express® Gen 4
- Microsoft DirectX® 12 Ultimate
- Vulkan API
- OpenGL 4.6
- Windows 11 / Windows 10 64-bit (v1809 November 2018 or later)

### CONNECTIONS

- 3 x DisplayPort 1.4a
- 1 x HDMI® Connector (Supports 4K 120Hz HDR, 8K 60Hz HDR, and Variable Refresh Rate as specified in the HDMI 2.1 Specification)
- HDCP 2.3 support
- Up to 4 displays simultaneously

### POWER REQUIREMENTS

- 750-watt power supply recommended
- 290-watt max power consumption
- 3 x 8-pin PCIe power input

### INSIDE THE BOX

- ZOTAC GAMING GeForce RTX 3070 Ti 8GB GDDR6X
- User Manual

### DIMENSIONS

#### Product:

- Length: 352.9 mm (13.9 in)
- Height: 144.7 mm (5.7 in)
- Width: 3 slot (59.7 mm) (2.4 in)

#### Box:

- Height: 440 mm (17.3 in)
- Width: 282 mm (11.1 in)
- Depth: 120 mm (4.7 in)



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