



# GEFORCE RTX 3050 6GB GDDR6 SOLO

SKU: ZT-A30510G-10L | EAN: 4895173628788 | UPC: 810012084604

Get Amplified with the ZOTAC GAMING GeForce RTX™ 30 Series based on the NVIDIA Ampere architecture. Built with enhanced RT Cores and Tensor Cores, streaming multiprocessors, and high-speed GDDR6 memory, the ZOTAC GAMING GeForce RTX 3050 6GB GDDR6 SOLO gives rise to amplified gaming.



## KEY FEATURES

- NVIDIA Ampere Architecture
- Game Ready Drivers
- NVIDIA® GeForce Experience™
- NVIDIA Highlights
- NVIDIA G-SYNC®
- NVIDIA GPU Boost™
- HDCP 2.3
- DisplayPort 1.4a, HDMI 2.1
- 6GB GDDR6 graphics memory
- NVIDIA DLSS
- Super Compact design
- Fits in up to 99% of PC builds
- PCIe Bus Powered



## TECHNICAL SPECIFICATIONS

### SPECIFICATIONS

- GEFORCE RTX 3050 6GB
- 2304 CUDA Cores
- 6GB GDDR6 memory
- 96-bit memory bus
- Engine boost clock: 1470 MHz
- Memory clock: 14.0 Gbps
- PCI Express 4.0 x8

### 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

- 450-watt power supply recommended
- 70-watt max power consumption
- PCIe Bus Powered

### INSIDE THE BOX

- ZOTAC GAMING GeForce RTX 3050 6GB GDDR6 SOLO
- User Manual

### DIMENSIONS

#### Product:

- Length: 150.8 mm (5.9 in)
- Height: 115.1 mm (4.5 in)
- Width: 2 slot (39.2 mm) (1.5 in)

#### Box:

- Height: 280 mm (11 in)
- Width: 215mm (8.5 in)
- Depth: 55mm (2.2 in)

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