

The GeForce RTX™ 3060 Ti is powered by the NVIDIA Ampere architecture. It's built with enhanced RT Cores and Tensor Cores, new streaming multiprocessors, and high-speed G6 memory.

- 8GB, GDDR6 on board memory
- TRIPLE Fan design
- 0dB Technology
- ARGB Lighting
- DrMOS
- Copper Base



DisplayPort 1.4a x3/HDMI 2.1

Key Features

- 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, HDMI 2.1
- HDCP 2.3
- VR Ready



Specifications

| | |
|----------------|--------------------|
| Part Number | NE6306T019P2-1041A |
| GPU | RTX 3060 Ti |
| Core Name | GA104 |
| CUDA Cores | 4864 |
| Mem. Amount | 8 GB |
| Mem. Interface | 256 bits |
| DRAM | GDDR6 |
| Core Clock | 1410 MHz |
| Boost Clock | 1665 MHz |
| Memory Speed | 14 Gbps |
| Mem. Bandwidth | 448 (GB/Sec) |
| Board Power | 220 W |
| Board size | 294x112x60mm |
| Bracket | 2 slot |
| Cooler | 2.7 slot |
| Box size | 373x212x97mm |
| Pack | 10 pcs per carton |
| EAN code | 4710562242225 |

Minimum System Requirements

- PCI Express-compliant motherboard with one dual-width x16 graphics slot
- 650 W or greater system power supply
- Internet connection and 2 GB available disk space for driver installation required
- 32 GB system memory
- Microsoft® Windows® 10 64-bit (build 2004 or later recommended) or Linux 64-bit
- Two 8-pin supplementary power connectors

Included in the Box

- GeForce RTX 3060 Ti Graphics card
- Power cable
- User Manual