

GAINWARD

GAINWARD GeForce RTX 2070 SUPER

Specifications

| | | | |
|--------------------|------------|------------------|--------------|
| Process Technology | 12nm | Boost Clock | 1770 MHz |
| CUDA Cores | 2560 | Max. TGP | 215W |
| Memory Amount | 8 GB | Memory Clock | 7000 MHz |
| Memory Type | 256b GDDR6 | Memory Bandwidth | 448 (GB/Sec) |

Key Features

- NVIDIA Turing Architecture, 12nm IC Process
- 14Gbps GDDR6 Memory
- 52T RTX-OPS
- Real-Time Ray Tracing
- Tensor Cores
- NVIDIA® GeForce Experience™
- NVIDIA Ansel
- NVIDIA Highlights
- NVIDIA G-SYNC®-Compatible
- Game Ready Drivers
- Microsoft® DirectX® 12 API, Vulkan API, OpenGL 4/5
- NVIDIA GPU Boost™
- NVIDIA NVLink™ (NVIDIA SLI®)
- VR Ready
- 3* DisplayPort 1.4, HDMI 2.0b
- HDCP 2.2
- Maximum Total Board Power 215W



GAINWARD Unique Features

Expertool II



- ✓ GAINWARD's Expertool II – the brand-new utility adds flexible fan curve control and BIOS saving feature for powerful GeForce RTX 2070 SUPER card.



- ✓ GAINWARD's superior hardware design brings higher stability under high current operation (heavy loading operation).

Output Support



HDMI : (max. resolution)
4096x2160@60Hz
DP *3 : (max. resolution)
7680x4320@60Hz

Dimension

Board: 269mm(L)x112mm(W)
Cooler : 2 slot
Bracket: 2 slot

Accessory

1. Manual

Minimum System Requirements

Graphics card require:

- PCI Express-compliant motherboard with one dual-width x16 graphics slot
- One 8-pin and one 6-pin PCI Express supplementary power connectors
- Minimum 650W or greater system power supply
- Microsoft® Windows® 10 64-bit (November 2018 or later), Windows® 7 64-bit, Linux 64-bit



GW GeForce RTX 2070s_bar code: 471056224-1044

www.gainward.com