

GAINWARD

GAINWARD GeForce RTX 2070

Specifications

Process Technology	12nm	Boost Clock	1620 MHz
CUDA Cores	2304	Max. TGP	175W
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
- 42T RTX-OPS
- 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
- NVIDIA GPU Boost™
- VR Ready
- DVI-D, 3* DisplayPort 1.4 and HDMI 2.0b
- HDCP 2.2



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 card.



- ✓ GAINWARD superior hardware design provides massive capability for over-clocking and stable operating environment under all kinds of gaming application.



Output Support



DVI-D : (max. resolution)
2560x1600@60Hz
HDMI : (max. resolution)
4096x2160@60Hz
DP *3 : (max. resolution)
7680x4320@60Hz

Dimension

Board: 235mm(L)x112mm(W)
Cooler : 2 slot
Bracket: 2 slot

Accessory

1. Driver Disc
2. Manual

Minimum System Requirements

Graphics card require:

- PCI Express-compliant motherboard with one dual-width x16 graphics slot
- One 8-pin PCI Express supplementary power connector
- Minimum 550W or greater system power supply
- Microsoft® Windows® 10 64-bit (April 2018 Update or later), Windows® 7 64-bit, Linux 64-bit

GW GeForce RTX 2070_bar code: 426018336-4269

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