

PEGASUS

GAINWARD GeForce RTX 3050 PEGASUS OC



Specifications

| Process Technology | 8nm | Boost Clock | 1807 MHz |
|--------------------|------------|------------------|--------------|
| CUDA Cores | 2560 | Max. TGP | 130 W |
| Memory Amount | 8 GB | Memory Clock | 7000 MHz |
| Memory Type | 128b GDDR6 | Memory Bandwidth | 224 (GB/Sec) |

Key Features

- NVIDIA Ampere Architecture
- 2nd Gen Ray Tracing Cores
- 3rd Gen Tensor Cores
- PCI Express® Gen 4
- NVIDIA DLSS
- NVIDIA® GeForce Experience™
- NVIDIA G-SYNC®
- Game Ready Drivers
- Microsoft DirectX® 12 Ultimate
- Vulkan RT API, OpenGL 4.6
- NVIDIA GPU Boost™
- VR Ready
- 3* DisplayPort 1.4a
- Supports 4K 120Hz HDR, 8K 60Hz HDR and Variable Refresh

Rate as specified in HDMI 2.1

■ HDCP 2.3







Output Support



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

Dimension

Board: 170mm(L)x125mm(W) Cooler: 2 slot Bracket: 2 slot

Accessory

Manual

GAINWARD Unique Features



✓ GAINWARD's Expertool II – the brand-new utility adds flexible fan curve control and BIOS saving feature for powerful GeForce RTX 3050 card.

✓ GAINWARD superior hardware

for over-clocking and stable operating environment under all

kinds of gaming application.

design provides massive capability

Minimum System Requirements

Graphics card require:

- PCI Express-compliant motherboard with one dualwidth x16 graphics slot
- One 8-pin PCI Express supplementary power
- Minimum 550 W or greater system power supply
- Microsoft Windows® 11, Windows® 10 64-bit, Linux 64-bit

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