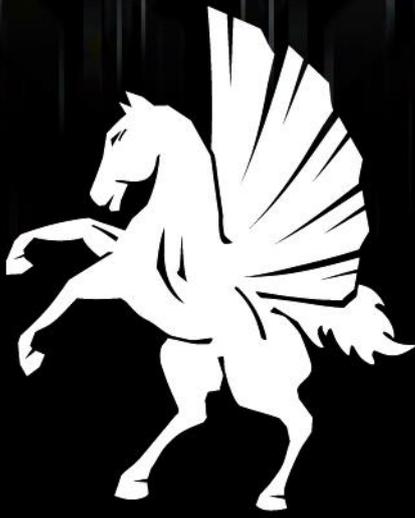


# GAINWARD PEGASUS

## GAINWARD GeForce RTX 3050 PEGASUS



### Specifications

|                    |           |                  |              |
|--------------------|-----------|------------------|--------------|
| Process Technology | 8nm       | Boost Clock      | 1470 MHz     |
| CUDA Cores         | 2304      | Max. TGP         | 70 W         |
| Memory Amount      | 6 GB      | Memory Clock     | 7000 MHz     |
| Memory Type        | 96b GDDR6 | Memory Bandwidth | 168 (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
- DisplayPort 1.4a
- Supports 4K 120Hz HDR, 8K 60Hz HDR and Variable Refresh Rate as specified in HDMI 2.1
- DVI-D with Dual Link
- HDCP 2.3

### Output Support



HDMI 2.1: (max. resolution)  
7680x4320@60Hz  
DP 1.4a: (max. resolution)  
7680x4320@60Hz  
DVI-D : (max. resolution)  
2560x1600@60Hz

### Dimension

Board: 162mm(L)x117mm(W)  
Cooler : 2 slot  
Bracket: 2 slot

### Accessory

### PEGASUS



### 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 design provides massive capability for over-clocking and stable operating environment under all kinds of gaming application.



### Minimum System Requirements

Graphics card require:

- PCI Express-compliant motherboard with one dual-width x16 graphics slot
- Minimum 300 W or greater system power supply
- Microsoft Windows® 11, Windows® 10 64-bit, Linux 64-bit

GW GeForce RTX 3050\_Pegasus\_bar code: 471056224-4182\_P/N: NE63050018JE-1070E

[www.gainward.com](http://www.gainward.com)

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\*Subject to change without notice.