

8nm

2560

8 GB

**Boost Clock** 

Memory Clock

128b GDDR6 Memory Bandwidth 224 (GB/Sec)

Max. TGP

Specifications Process Technology

CUDA Cores

Memory Type

Memory Amount

Key Features

3rd Gen Tensor Cores PCI Express<sup>®</sup> Gen 4

NVIDIA DLSS

■ NVIDIA G-SYNC®

Game Ready Drivers

NVIDIA GPU Boost<sup>TM</sup>

VR Ready

■HDCP 2.3

DisplayPort 1.4a

NVIDIA Ampere Architecture 2nd Gen Ray Tracing Cores

■ NVIDIA<sup>®</sup> GeForce Experience<sup>TM</sup>

Microsoft DirectX<sup>®</sup> 12 Ultimate

Vulkan RT API, OpenGL 4.6

Rate as specified in HDMI 2.1

# BAINWA PEGASL

**GAINWARD GeForce RTX 3050** 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 dualwidth x16 graphics slot
- One 6-pin PCI Express supplementary power connector
- Minimum 550 W or greater system power supply
- Microsoft Windows® 11, Windows® 10 64-bit, Linux 64-bit

Supports 4K 120Hz HDR, 8K 60Hz HDR and Variable Refresh

GW GeForce RTX 3050\_Pegasus\_bar code: 471056224-3734\_P/N: NE63050018P1- 070E

22 NVIDIA Corporation. All Rights Reserved. NVIDIA, the NVIDIA logo, GeForce, GeForce Experience, G-SYNC, NVIDIA I Boost, and NVLink are registered trademarks and/or trademarks of NVIDIA Corporation in the United States and other ntries. All other trademarks and copyrights are the property of their respective owners.

#### www.gainward.com

\*Subject to change without notice.

1777 MHz

7000 MHz

115 W

### **Output Support**

DVI-D with Dual Link



#### Dimension

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

HDMI 2.1: (max. resolution) 7680x4320@60Hz DP 1.4a: (max. resolution)

7680x4320@60Hz DVI-D : (max. resolution) 2560x1600@60Hz

## Accessory

