

# GAINWARD GHOST



## GeForce RTX 4070 Ghost

 NVIDIA

**GEFORCE  
RTX**

### Key Features

- GDDR6X Graphics Memory
- Dedicated Ray Tracing Cores
- Dedicated Tensor Cores
- NVIDIA DLSS 3
- NVIDIA® GeForce Experience™
- NVIDIA Broadcast
- NVIDIA G-SYNC®
- NVIDIA GPU Boost™
- Game Ready and NVIDIA Studio Drivers
- Microsoft DirectX® 12 Ultimate
- Vulkan RT APIs, Vulkan 1.3, OpenGL 4.6
- DisplayPort 1.4a, up to 4K at 240Hz or 8K at 60Hz with DSC, HDR
- As specified in HDMI 2.1a: up to 4K 240Hz or 8K 60Hz with DSC, Gaming VRR, HDR
- HDCP 2.3
- PCI Express® Gen 4



### Specifications

|                    |          |                       |                 |
|--------------------|----------|-----------------------|-----------------|
| <b>CUDA Cores</b>  | 5888     | <b>DRAM Amount</b>    | 12 GB           |
| <b>Base Clock</b>  | 1920 MHz | <b>DRAM Type</b>      | 192 bits GDDR6X |
| <b>Boost Clock</b> | 2475 MHz | <b>DRAM Clock</b>     | 10500 MHz       |
| <b>TGP</b>         | 200 W    | <b>DRAM Bandwidth</b> | 504 GB/s        |

GW GeForce RTX 4070 Ghost\_bar code: 471056224-3901\_P/N: NED4070019K9-1047B

### Output Info (Max resolution)

HDMI 2.1a \* 1: 7680 x 4320 @ 60Hz  
DP 1.4a \* 3: 7680 x 4320 @ 60Hz

**HDMI**<sup>™</sup>  
HIGH-DEFINITION MULTIMEDIA INTERFACE

**HDCP**  
COMPLIANT

### Minimum System Requirements

- PCI Express-compliant motherboard with one dual-width x16 graphics slot
- Microsoft Windows® 11, Windows® 10 64-bit, Linux 64-bit
- Recommend 750 W or greater system power supply
- One 8-pin supplementary power connectors

### Dimensions

Board: 269.1 x 131.8 x 40.1 mm  
Cooler : 2 slot  
Bracket: 2 slot

### Accessory