

## GEFORCE RTX 4070 Ti SUPER





### **GameRock Series**

- OmniBlack Edition
- Gale Hunter Fan
- Y Formula Fins
- Composite Heat Pipes
- Ultra-Wide Copper Base
- Anti-Gravity Plate
- Exquisite Metal Backplate
- Dual BIOS (Performance / Silent Mode)
- 0-dB Technology

### **Minimum System Requirements**

- PCI Express-compliant motherboard with one tri-width x16 graphics slot
- 750 W or greater system power supply
- One 16-pin PCIe 12VHPWR or two 8-pin supplementary power connectors
- Microsoft Windows<sup>®</sup> 11, Windows<sup>®</sup> 10 64-bit, Linux 64-bit





HOMI

HOCP



#### **NV Features**

- Dedicated Ray Tracing Cores
- Dedicated Tensor Cores
- NVIDIA DLSS 3
- Game Ready and NVIDIA Studio Drivers
- NVIDIA<sup>®</sup> GeForce Experience<sup>TM</sup>
- NVIDIA Broadcast
- NVIDIA G-SYNC<sup>®</sup>
- NVIDIA GPU Boost<sup>TM</sup>
- GDDR6X Graphics Memory
- PCI Express<sup>®</sup> Gen 4
- Microsoft DirectX<sup>®</sup> 12 Ultimate
- Vulkan RT APIs, Vulkan 1.3, OpenGL 4.6
- HDCP 2.3
- 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

# OmniBlack

Part Number	NED47TS019T2-1020Q
EAN Code	4710562244540
GPU	GeForce RTX 4070 Ti SUPER
CUDA Core	8448
Core Clock	2340 MHz
Boost Clock	2610 MHz
DRAM Type	GDDR6X
DRAM Amount	16 GB
DRAM Interface	256 bits
DRAM Speed	21 Gbps
DRAM Bandwidth	672 GB/s
Board Power	295 W
Output	DP 1.4a x 3 HDMI 2.1a x 1
Bracket	3 slot
Cooler	3.5 slot
Board size	329.4 x 137.5 x 71.5 mm
Box size	460 x 290 x 115 mm
Retail Pack	5 pcs per carton
Box including	<ul> <li>GeForce RTX 4070 Ti SUPER</li> <li>Power Cable</li> <li>VGA Holder</li> </ul>

Product Specifications and Features are for reference only and are subject to change without prior notice.

# GEFORCE RTX 4070 TI SUPER



The simple yet sophisticated black crystal design shows the high-class gaming style of its user. Looking closer, you'll find the twinkling stars are plucked out of the sky and embedded in the cooler surface, making the GameRock OmniBlack a real art piece and a powerful gaming gear even with no RGB lights.

OmniBlack



The brand new Gale Hunter Fan is thicker and bigger in size for strongest airflow. With winglet on the fantail, the airflow will be concentrated and vortex effect can be avoided. The advanced Gale Talon design on the fan blades further brings the air to the thermal module in a smooth and stable pattern.

Gale Hunter Fan

The fins are meticulously molded with turning angles to serve a function of air deflector. This technology leads the air to channel through the fins more smoothly, and enlarges the contact area between the air and the fins.

#### **Y Formula Fins**



Ultra-Wide Copper Base



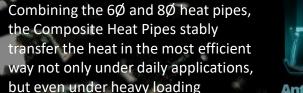
**Composite Heat Pipes** 

A large copper base processed with anti-oxidation technology is adhered with both the GPU and DRAM to effectively absorb heat.

conditions such as extreme overclocking.



Exquisite Metal Backplate



**Anti Gravity Plate** 

An absolute blending of tech and art. The Exquisite Backplate comes with golden ratio cut-outs for maximized air venting efficiency. The engraving and gloss highlight on the plate add a flash of brightness in the midnight.

> Compact in size, strong in protection. The Anti-Gravity Plate with optimized size offers the strongest protection to the board, preventing the board from bending.

