



GEFORCE RTX 4070 Twin Edge OC White Edition GDDR6

SKU: ZT-D40740Q-10M | EAN: 4895173630569 | UPC: 810012085236

The ZOTAC GAMING GeForce RTX 4070 Twin Edge OC White Edition GDDR6 is a compact and powerful graphics card, featuring the NVIDIA Ada Lovelace architecture and an aerodynamic-inspired design. With a reduced 2.2 slot size, it's an excellent choice for those who want to build a SFF gaming PC capable of high framerate and performance in the latest title releases.



TWIN EDGE

OC
EDITION

GEFORCE
RTX

HDMI
HIGH-DEFINITION MULTIMEDIA INTERFACE

WHITE
EDITION

KEY FEATURES

- NVIDIA Ada Lovelace streaming multiprocessors: Up to 2x performance and power efficiency
- 4th generation tensor cores: Up to 4x performance with DLSS 3 vs. brute-force rendering
- 3rd generation RT cores: Up to 2x ray tracing performance
- NVIDIA DLSS 3 Frame Generation
- Game Ready and NVIDIA Studio Drivers
- NVIDIA® GeForce Experience™
- NVIDIA Broadcast, NVIDIA G-SYNC®
- NVIDIA GPU Boost™
- 12GB GDDR6 graphics memory
- IceStorm 2.0 advanced cooling
- FREEZE fan stop, Active fan control
- SPECTRA customizable RGB lighting
- Metal backplate
- ZOTAC GAMING FireStorm Utility
- Compact Design
- SFF-Ready Enthusiast GeForce Card

TECHNICAL SPECIFICATIONS

SPECIFICATIONS

- NVIDIA GeForce RTX 4070 GPU
- 5888 CUDA cores
- 12GB GDDR6 memory
- 192-bit memory bus
- Engine boost clock: 2490 MHz
- Memory clock: 20.0 Gbps
- PCI Express 4.0 x16

SOFTWARE COMPATIBILITY

- Game Ready and NVIDIA Studio Drivers
- PCI Express® Gen 4
- Microsoft DirectX® 12 Ultimate
- Vulkan RT APIs, Vulkan 1.3
- OpenGL 4.6
- Windows 11 / Windows 10 64-bit (v1809 November 2018 or later)

CONNECTIONS

- 3 x DisplayPort 1.4a (up to 7680x4320@60Hz)
- 1 x HDMI® Connector (Supports 4K 120Hz HDR, 8K 60Hz HDR, and Variable Refresh Rate as specified in the HDMI 2.1a Specification)
- HDCP 2.3 support
- Up to 4 displays simultaneously

POWER REQUIREMENTS

- 600-watt power supply recommended
- 200-watt max power consumption
- 1 x 8-pin PCIe power input

INSIDE THE BOX

- ZOTAC GAMING GeForce RTX 4070 Twin Edge OC White Edition GDDR6
- User Manual

DIMENSIONS

Product:

- Length: 236.7 mm (9.3 in)
- Height: 122.7 mm (4.8 in)
- Width: 2.2 slot (44.9 mm) (1.8 in)

Box:

- Height: 283mm (11.1 in)
- Width: 218mm (8.6 in)
- Depth: 83mm (3.3 in)

ICE
STORM^{2.0}

FIRE
STORM

SPECTRA

FREEZE
TECH

12GB
GDDR6

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