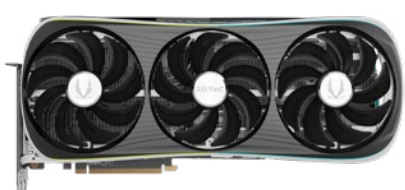
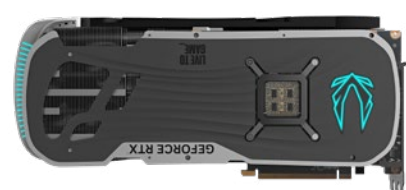
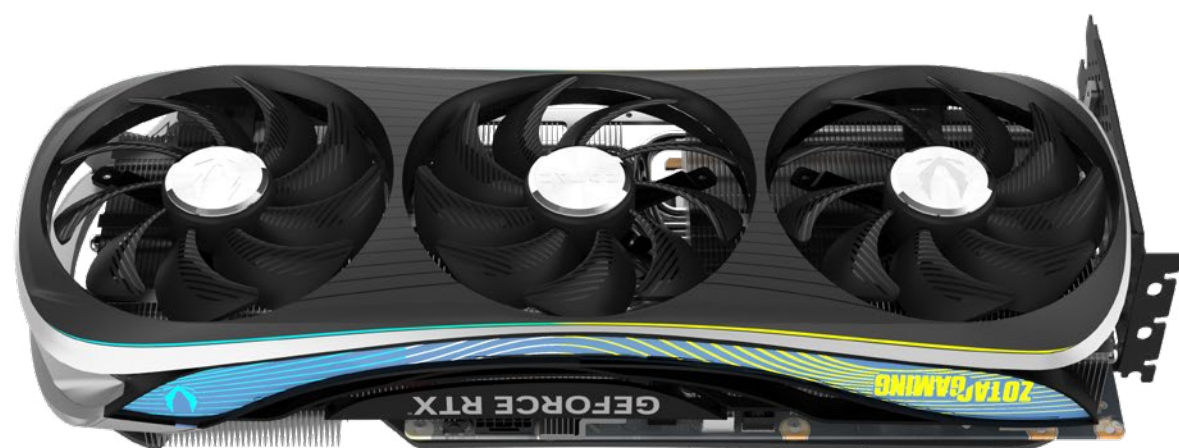




# GEFORCE RTX 4080 SUPER AMP EXTREME AIRO 16GB GDDR6X

SKU: ZT-D40820B-10P | EAN: 4895173628542 | UPC: 810012084468

Inspired by aerodynamic concepts, the ZOTAC GAMING GeForce RTX 4080 SUPER AMP EXTREME AIRO 16GB GDDR6X utilizes an AIR-Optimized design to bring out the best in the world's most advanced gaming GPU powered by the NVIDIA Ada Lovelace architecture and DLSS 3.5. For gamers and enthusiasts who desire the ultimate performance, the AMP Extreme AIRO graphics card has everything to offer - from unrivaled power to outstanding thermal and noise performance.



## 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 3.5
- Game Ready and NVIDIA Studio Drivers
- NVIDIA® GeForce Experience™
- NVIDIA Broadcast, NVIDIA G-SYNC®
- 16GB GDDR6X graphics memory
- IceStorm 2.0 advanced cooling
- FREEZE fan stop, Active fan control
- SPECTRA 2.0 customizable ARGB lighting
- Metal backplate
- ZOTAC GAMING FireStorm Utility

## TECHNICAL SPECIFICATIONS

### SPECIFICATIONS

- NVIDIA GeForce RTX 4080 SUPER GPU
- 10240 CUDA cores
- 16GB GDDR6X memory
- 256-bit memory bus
- Engine boost clock: 2610 MHz
- Memory clock: 23.0 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

- 750-watt power supply recommended
- 320-watt max power consumption
- 1 x 12VHPWR PCIe power input

### INSIDE THE BOX

- ZOTAC GAMING GeForce RTX 4080 SUPER AMP EXTREME AIRO 16GB GDDR6X
- User Manual
- 3 x 8-pin-to-12VHPWR cable
- GPU Support Stand
- 3-pin RGB Header Cable

### DIMENSIONS

#### Product:

- Length: 355.5 mm (14 in)
- Height: 149.6 mm (5.9 in)
- Width: 3.5 slot (72.1 mm) (2.8 in)

#### Box:

- Height: 282mm (17.3 in)
- Width: 440mm (11.1 in)
- Depth: 120mm (4.7 in)



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