ZOTAC GAMING GeForce RTX 5090 AMP Extreme INFINITY

SKU: ZT-B50900B-10A | EAN: 8886307703255 | UPC: 810012086509

The ZOTAC GAMING GeForce RTX 5090 AMP Extreme INFINITY offers a completely revamped gaming experience with a whole new approach to Graphics Card design, featuring NVIDIA's cutting-edge Blackwell architecture GPU and features such as DLSS 4. With an elegant design punctuated by a gorgeous infinity mirror in the front, a reinforced mid-frame, and a vapor chamber larger than its predecessor, the AMP Extreme INFINITY gives you infinite possibilities for gaming, or applications beyond.









KEY FEATURES

- NVIDIA Blackwell Architecture
- 5th Generation Tensor cores
- 4th Generation RT cores
- NVIDIA DLSS 4
- Game Ready and NVIDIA Studio Drivers
- NVIDIA® GeForce Experience™
- NVIDIA Broadcast, NVIDIA G-SYNC®
- 32GB GDDR7 graphics memory
- IceStorm 3.0 advanced cooling
- 34% Larger Vapor Chamber for rapid heat dissipation
- FREEZE fan stop, Active fan control 2.0
- Triple 100mm BladeLink Fans
- Metal die-cast backplate
- Metal reinforced frame structure
- Tri-Zone SPECTRA 2.0 ARGB lighting
- Infinity Mirror Design
- SPECTRA LINK lighting sync interface
- ZOTAC GAMING FireStorm Utility

32GB GDDR7 | ICE STORM 3.0 | SPECTRA 2.0 | FREEZE TECH | ACTIVE CTRL 2.0 | DUAL BIOS

TECHNICAL SPECIFICATIONS

SPECIFICATIONS

- NVIDIA GeForce RTX 5090 GPU
- 21760 CUDA cores
- 32GB GDDR7 memory
- 512-bit memory bus
- Engine boost clock: 2467 MHz
- Memory clock: 28 Gbps
- PCI Express 5.0 x16

SOFTWARE COMPATIBILITY

- Game Ready and NVIDIA Studio Drivers
- PCI Express® Gen 5
- Microsoft DirectX® 12 Ultimate
- Vulkan RT APIs, Vulkan 1.4
- OpenGL 4.6
- Windows 11 / Windows 10 64-bit (v1809 November 2018 or later)

CONNECTIONS

- 3 x DisplayPort 2.1b with UHBR20 (up to 4K 480Hz or 8K 165Hz with DSC)
- 1 x HDMI® Connector (Supports 4K 480Hz HDR or 8K 120Hz HDR with DSC, and Gaming VRR as specified in the HDMI 2.1b Specification)
- HDCP 2.3 support
- Up to 4 displays simultaneously

POWER REQUIREMENTS

- 1000-watt power supply recommended
- 600-watt max power consumption
- 1 x 12v-2x6 power input*

INSIDE THE BOX

- ZOTAC GAMING GeForce RTX 5090 AMP Extreme INFINITY
- User Manual
- 4 x 8-pin-to-16-pin cable
- SPECTRA LINK cable
- GPU Support Stand

DIMENSIONS

Product:

- Length: 332.1 mm (13.1 in)
- Height: 137.5 mm (5.4 in)
- Width: 3.5 slot (69.6 mm) (2.7 in)

Box:

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

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*High power consumption, please carefully read your PSU manual before installation.

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