



ZOTAC GAMING GeForce RTX 5090 SOLID OC

SKU: ZT-B50900J-10P | EAN: 8886307700001 | UPC: 810012085380

The ZOTAC GAMING GeFroce RTX 5090 SOLID OC is a no-frills, all-action package to sate your need for performance and speed. Featuring NVIDIA's cutting-edge Blackwell architecture, features like DLSS4 and flagship-level cooling solution, the SOLID OC is built tough and hard-hitting for gaming and 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
- Larger Vapor Chamber for rapid heat dissipation
- FREEZE fan stop, Active fan control 2.0
- Triple 100mm BladeLink Fans
- Metal backplate
- Metal reinforced frame structure
- SPECTRA 2.0 ARGB lighting
- SPECTRA LINK lighting sync interface
- ZOTAC GAMING FireStorm Utility
- Side Retention Mount for secure transport



TECHNICAL SPECIFICATIONS

SPECIFICATIONS

- NVIDIA GeForce RTX 5090 GPU
- 21760 CUDA cores
- 32GB GDDR7 memory
- 512-bit memory bus
- Engine boost clock: 2422 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 1.3
- 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
- 575-watt max power consumption
- 1 x 12v-2x6 power input

INSIDE THE BOX

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

DIMENSIONS

Product:

- Length: 329.7 mm (13 in)
- Height: 137.8 mm (5.4 in)
- Width: 3.5 slot (67.8 mm) (2.7 in)

Box:

- Height: 424mm (16.7 in)
- Width: 292mm (11.5 in)
- Depth: 99mm (3.9 in)

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