



ZOTAC GAMING GeForce RTX 5070 SOLID OC

SKU: ZT-B50700J-10P | EAN: 8886307700605 | UPC: 810012085519

The ZOTAC GAMING GeForce RTX 5070 SOLID OC is a high performance, NVIDIA SFF-Ready graphics card that packs a huge punch in a compact form factor. Using NVIDIA's cutting-edge Blackwell architecture, and features like DLSS4 and impressive cooling, the SOLID OC is built tough and hard-hitting in video games and professional workloads.



KEY FEATURES

- NVIDIA Blackwell Architecture
- 5th Generation Tensor cores
- 4th Generation RT cores
- NVIDIA DLSS 4
- Game Ready and NVIDIA Studio Drivers
- NVIDIA® App
- NVIDIA Broadcast, NVIDIA G-SYNC®
- NVIDIA SFF-Ready Enthusiast GeForce Card
- 12GB GDDR7 graphics memory
- IceStorm 2.0 advanced cooling
- FREEZE fan stop
- Triple 90mm BladeLink Fans
- Metal backplate
- SPECTRA RGB lighting
- ZOTAC GAMING FireStorm Utility
- Side Retention Mount for secure transport



TECHNICAL SPECIFICATIONS

SPECIFICATIONS

- NVIDIA GeForce RTX 5070 GPU
- 6144 CUDA cores
- 12GB GDDR7 memory
- 192-bit memory bus
- Engine boost clock: 2542 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

- 650-watt power supply recommended
- 250-watt max power consumption
- 1 x 12v-2x6 power input

INSIDE THE BOX

- ZOTAC GAMING GeForce RTX 5070 SOLID OC
- User Manual
- 2 x 8-pin-to-16-pin cable
- GPU Support Stand

DIMENSIONS

Product:

- Length: 304.4 mm (12 in)
- Height: 115.8 mm (4.6 in)
- Width: 2 slot (41.6 mm) (1.6 in)

Box:

- Height: 424mm (16.7 in)
- Width: 207mm (8.1 in)
- Depth: 99mm (3.9 in)

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