



ZOTAC GAMING GeForce RTX 5050 Low Profile

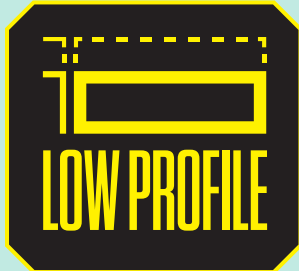
SKU: ZT-B50500L-10L | EAN: 8886307702029 | UPC: 810012086158

Made for ITX and Small Form Factor enthusiasts, this card is densely packed with performance, and is powered by the NVIDIA Blackwell architecture, DLSS4 and Multi-frame Generation so even the smallest PC builds have the power to play top games with smooth framerates.



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®
- 8GB GDDR6 graphics memory
- Triple 40mm Fans
- ZOTAC GAMING FireStorm Utility
- ITX-Ready ultra-compact footprint
- Fits in 99% of PC builds
- Half-height low-profile bracket included



TECHNICAL SPECIFICATIONS

SPECIFICATIONS

- NVIDIA GeForce RTX 5050 GPU
- 2560 CUDA cores
- 8GB GDDR6 memory
- 128-bit memory bus
- Engine boost clock: 2572MHz
- Memory clock: 20 Gbps
- PCI Express 5.0 x8

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

CONNECTIONS

- 2 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 3 displays simultaneously

POWER REQUIREMENTS

- 550-watt power supply recommended
- 130-watt max power consumption
- 1 x 8-pin power input

INSIDE THE BOX

- ZOTAC GAMING GeForce RTX 5050 Low Profile
- Low-Profile Bracket
- User Manual

DIMENSIONS

Product:

- Length: 182.5 mm (7.2 in)
- Height: 69 mm (2.7 in)
- Width: 2 slot (38.2 mm) (1.5 in)

Box:

- Height: 280 mm (11 in)
- Width: 215 mm (8.5 in)
- Depth: 55 mm (2.2 in)

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