

# **ZOTAC GAMING GeForce RTX 5050 SOLO**

## SKU: ZT-B50500G-10L | EAN: 8886307701589 | UPC: 810012086004

The ZOTAC GAMING GeForce RTX 5050 SOLO is a super compact graphics card powered by NVIDIA's cutting edge Blackwell Architecture, DLSS4 and 8GB of GDDR6 memory. With a single-fan and a dual-slot footprint, the SOLO is ready to deliver big performance in a minuscule footprint.















# **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
- Single 90mm BladeLink Fan
- ZOTAC GAMING FireStorm Utility
- ITX-Ready ultra-compact footprint
- Fits in 99% of PC builds







#### **TECHNICAL SPECIFICATIONS**

### **SPECIFICATIONS**

- NVIDIA GeForce RTX 5050 GPU
- 2560 CUDA cores
- 8GB GDDR6 memory
- 128-bit memory bus
- Engine boost clock: 2572 MHz
- 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 / 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

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

### **INSIDE THE BOX**

- ZOTAC GAMING GeForce RTX 5050 SOLO
- User Manual

#### **DIMENSIONS**

### **Product:**

- Length: 164.5 mm (6.5 in)
- Height: 111.2 mm (4.4 in)
- Width: 2 slot (36.4 mm) (1.4 in)

#### Box:

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

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