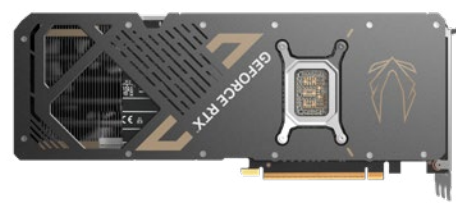




# ZOTAC GAMING GeForce RTX 5070 Ti SOLID CORE

SKU: ZT-B50710D2-10P | EAN: 8886307700575 | UPC: 810012085458

The ZOTAC GAMING GeForce RTX 5070 Ti SOLID CORE is a high-performance graphics card that excels in both gaming and content creation with a 2.5 slot design. Featuring NVIDIA's cutting-edge Blackwell architecture and DLSS4, and structural enhancements like an all-metal mid-frame, the SOLID CORE is the perfect blend of high performance and build flexibility.



## 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®
- 16GB GDDR7 graphics memory
- IceStorm 3.0 advanced cooling
- Vapor Chamber for rapid heat dissipation
- FREEZE fan stop, Active fan control
- 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 Ti GPU
- 8960 CUDA cores
- 16GB GDDR7 memory
- 256-bit memory bus
- Engine boost clock: 2452 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

- 750-watt power supply recommended
- 300-watt max power consumption
- 1 x 12v-2x6 power input\*

### INSIDE THE BOX

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

### DIMENSIONS

#### Product:

- Length: 303.5 mm (11.9 in)
- Height: 115.8 mm (4.6 in)
- Width: 2.5 slot (55.7 mm) (2.2 in)

#### Box:

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

©2025 ZOTAC Technology Ltd. All rights reserved. All company and/or product names may be trade names, trademarks and/or registered trademarks of the respective owners with which they are associated. Features, pricing, availability and specifications are subject to change without notice. ZOTAC Technology Limited does not warrant the accuracy, completeness or reliability of information, materials and other items contained on this website or server. No liability is assumed with respect to the use of the information contained herein. When accessing this website, users acknowledge that ZOTAC Technology Limited will not be liable in any event for any damages arising out of the use of this site or any websites linked to it.

©2025 NVIDIA Corporation. NVIDIA, the NVIDIA logo, and GeForce are registered trademarks of NVIDIA Corporation in the U.S. and other countries. All rights reserved.

The terms HDMI, HDMI High-Definition Multimedia Interface, HDMI Trade dress and the HDMI Logos are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.

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

For more information please visit:

[ZOTAC.COM](https://www.zotac.com)