



SPECIFICATIONS

Marketing Name	GeForce RTX™ 5070 Ti 16G SHADOW 3X OC
Cores	8960 Units
Memory	16GB GDDR7
Card Dimension (mm)	303 x 121 x 49 mm
Velocità Core Clock (MHz)	Extreme Performance: 2497 MHz (MSI Center) Boost: 2482 MHz
Velocità Memory Clock (MHz)	28 Gbps
Schermi massimi	4
Output	DisplayPort x 3 (v2.1b) HDMI™ x 1 (As specified in HDMI™ 2.1b: up to 4K 480Hz or 8K 120Hz with DSC, Gaming VRR, HDR)
Consumi Energetici (W)	300 W
Alimentatore raccomandato (W)	750 W
Digital Maximum Resolution	7680 x 4320
Connettori di alimentazione	16-pin x 1 (ATX 3.1 PSU recommended)
Versione DirectX Supportata	12 Ultimate
Versione OpenGL Supportata	4.6
Peso	994 g / 1474 g

CONNECTIONS



1. DisplayPort
2. HDMI™

FEATURES



Triple Fan

Three fans and a huge heatsink ensure a cool and quiet experience for you.



TORX FAN 5.0

Fan blades linked by ring arcs and a fan cowl work together to stabilize and maintain high-pressure airflow.



Nickel-plated Copper Baseplate

Heat from the GPU and memory is swiftly captured by a nickel-plated copper baseplate and transferred.



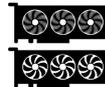
Core Pipes

Core Pipes feature a square design to maximize contact with the GPU baseplate for optimal thermal management.



Backplate

A clean-looking backplate reinforces the length of the card.



Zero Frozr

The fans completely stop when temperatures are relatively low, eliminating all noise.



Fuse

Additional fuses built into the custom PCB provide additional safeguards against electrical damage.



DrMOS

DrMOS power stage solutions provide great efficiency with low power loss and enhanced voltage controls.



MSI Center

The exclusive MSI Center software lets you monitor, tweak and optimize MSI products in real-time.



Afterburner

Take full control with the most recognized and widely used graphics card overclocking software in the world.