

SPECIFICATIONS

Nazwa marketingowa	GeForce RTX™ 5070 12G SHADOW 3X OC
Nazwa modelu	G5070-12S3C
Pamięć	12GB GDDR7
Silnik graficzny	NVIDIA® GeForce RTX™ 5070
Standard magistrali	PCI Express® Gen 5
Interfejs pamięci	192-bit
Taktowanie rdzenia GPU (MHz)	Extreme Performance: 2557 MHz (MSI Center) Boost: 2542 MHz
Prędkość pamięci	28 Gbps
Maks. liczba wyświetlaczy	4
Wyjścia	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)
Obsługa HDCP	Y
Pobór mocy (W)	250 W
Zalecany zasilacz (W)	650 W
Maks. rozdzielczość cyfrowa	7680 x 4320
Złącza zasilania	16-pin x 1 (ATX 3.1 PSU recommended)
Obsługa DirectX (wersja)	12 Ultimate
Obsługa OpenGL (wersja)	4.6
Wymiary karty (mm)	303 x 121 x 49 mm
Waga	982 g / 1406 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.



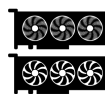
Core Pipes

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.



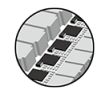
Zero Frozr

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.