

GeForce RTX™ 5070 12G INSPIRE 3X OC







SPECIFICATIONS

Nazwa marketingowa	GeForce RTX [™] 5070 12G INSPIRE 3X OC
Nazwa modelu	G5070-12I3C
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	Υ
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)	288 x 112 x 50 mm
Waga	914 g / 1312 g

CONNECTIONS



- 1. DisplayPort
- 2. HDMI™

FEATURES



Triple Fan

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



STORMFORCE FAN

Seven fan blades, claw texturing, and a circular arc are designed for optimal airflow with minimal noise.



Nickel-plated Copper Baseplate

Heat from the GPU and memory is swiftly captured by a nickelplated copper baseplate and transferred.



Core Pipes

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



Metal Backplate

A sturdy metal backplate strengthens the graphics card while the airflow vent design reduces excess heat.



Zero Frozr

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



Air Antegrade Fin

Fins with a V-shaped cutout are located at the airflow passthrough to improve flow efficiency.



Additional efficiency is gained by adjusting the size of the wave edges under the fan motor and other spots where there is less airflow.



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



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