



SPECIFICATIONS

Marketing Name	GeForce RTX™ 5070 12G SHADOW 3X OC
Memory	12GB GDDR7
Motor de gráficos	NVIDIA® GeForce RTX™ 5070
Norma Bus	PCI Express® Gen 5
Interfaz de Memoria	192-bit
Velocidad clock núcleo (MHz)	Extreme Performance: 2557 MHz (MSI Center) Boost: 2542 MHz
Velocidad clock memoria (MHz)	28 Gbps
Máximo de pantallas	4
Tecnología G-SYNC™	Y
Salida	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)
Soporte HDCP	Y
Consumo (W)	250 W
Alimentación recomendada (W)	650 W
Resolución máxima digital	7680 x 4320
Conectores de alimentación	16-pin x 1
Soporte DirectX Versión	12 Ultimate
Soporte OpenGL Versión	4.6
Dimensiones (mm)	303 x 121 x 49 mm

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



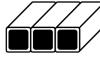
Fan blades linked by ring arcs and a fan cowl work together to stabilize and maintain high-pressure airflow.

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.

Reinforcing Backplate



The reinforcing backplate features a flow-through design that provides additional ventilation.

Zero Frozr

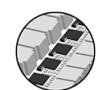


The fans completely stop when temperatures are relatively low, eliminating all noise.

Fuse



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



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



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.