# *msi*°

## **GeForce RTX™ 5080 16G SHADOW 3X OC**







## **SPECIFICATIONS**

Marketing Name	GeForce RTX™ 5080 16G SHADOW 3X OC
Memory	16GB GDDR7
Motor de gráficos	NVIDIA® GeForce RTX™ 5080
Norma Bus	PCI Express® Gen 5
Interfaz de Memoria	256-bit
Velocidad clock núcleo (MHz)	Extreme Performance: 2655 MHz (MSI Center) Boost: 2640 MHz
Velocidad clock memoria (MHz)	30 Gbps
Máximo de pantallas	4
Tecnología G-SYNC™	Υ
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)	360 W
Alimentación recomendada (W)	850 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 nickelplated 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

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.