SPECIFICATIONS

Marketing Name	GeForce RTX™ 5080 16G SHADOW 3X OC
Memory	16GB GDDR7
Vi xử lý đồ họa	NVIDIA® GeForce RTX™ 5080
Chuẩn giao tiếp	PCI Express® Gen 5
Bus bộ nhớ	256-bit
Xung nhịp nhân đồ họa(MHz)	Extreme Performance: 2655 MHz (MSI Center) Boost: 2640 MHz
Xung nhịp bộ nhớ (MHz)	30 Gbps
Hỗ trợ màn hình tối đa	4
G-SYNC™ technology	Y
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)
Hỗ trợ HDCP	Y
Công suất tiêu thụ (W)	360 W
Công suất nguồn đề nghị (W)	850 W
Digital Maximum Resolution	7680 x 4320
Nguồn phụ	16-pin x 1 (ATX 3.1 PSU recommended)
Hỗ trợ phiên bản DirectX	12 Ultimate
Hỗ trợ phiên bản OpenGL	4.6
Kích thước (mm)	303 x 121 x 49 mm
Cân nặng	1046 g / 1546 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.
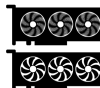
Core Pipes

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

Backplate

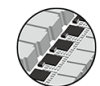A clean-looking backplate reinforces the length of the card.

Zero Frozr

Zero Frozr is the calm before the storm, keeping fans still and maintaining silence until cooling is needed.

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.