GRAPHICS CARD

GeForce RTX™ 5080 16G COD MW4 EDITION OC







SPECIFICATIONS

Marketing Name	GeForce RTX™ 5080 16G COD MW4 EDITION OC
Memory	16GB GDDR7
Graphics Engine	NVIDIA® GeForce RTX™ 5080
Bus Standard	PCI Express® Gen 5
Memory Interface	256-bit
Core Clock Speed(MHz)	Extreme Performance: 2715 MHz (MSI Center) Boost: 2700 MHz(GAMING & SILENT Mode)
Memory Clock Speed(MHz)	30 Gbps
Maximum Displays	4
G-SYNC™ technology	Y
Output	DisplayPort x 3 (2.1b) HDMI™ x 1 (As specified in HDMI™ 2.1b: up to 4K 480Hz or 8K 120Hz with DSC, Gaming VRR, HDR)"
HDCP Support	Y
Power consumption (W)	360W
Recommended Power Supply (W)	850W
Digital Maximum Resolution	7680 x 4320
Power Connectors	16-pin x 1
DirectX Version Support	12 Ultimate
OpenGL Version Support	4.6
Card Dimension(mm)	344 x 144 x 52mm
Weight	1355g / 2036g

CONNECTIONS



1. DisplayPort
2. HDMI™

FEATURES

Dual BIOS

Dual BIOS lets you set the priority to full performance in GAMING mode or low noise in SILENT mode.

Afterburner

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

MSI Center

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

TRI FROZR 4

Upgraded fans, airflow control, and thermal design deliver superior cooling and quieter operation.

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 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.

Wave Curved 4.0

Precision-engineered wave edges with a high-low fin design enhance airflow and reduce turbulence.

Air Antegrade Fin 2.0

The fins feature a V-shaped cutout and a high-low design at the airflow passthrough to optimize flow efficiency.

Metal Backplate

A reinforcing metal backplate with airflow vents and thermal pads enhances cooling.

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