GRAPHICS CARDS

GeForce RTX™ 5080 16G COD MW4 EDITION OC



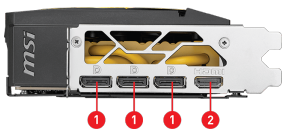




SPECIFICATIONS

Marketing Name	GeForce RTX™ 5080 16G COD MW4 EDITION OC
Model Name	G5080-16MW4EC
Graphics Processing Unit	NVIDIA® GeForce RTX™ 5080
Cores	10752 Units
Memory	16GB GDDR7
Power connectors	16-pin x 1
Memory Interface	256-bit
Core Clocks	Extreme Performance: 2715 MHz (MSI Center) Boost: 2700 MHz(GAMING & SILENT Mode)
Memory Speed	30 Gbps
Maximum Displays	4
Digital Maximum Resolution	7680 x 4320
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)"
Power consumption (W)	360W
Recommended Power Supply (W)	850W
DirectX Version Support	12 Ultimate
Card Dimension(mm)	344 x 144 x 52mm
Weight	1355g / 2036g

CONNECTIONS



1. DisplayPort
2. HDMI™

FEATURES

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.

Dual BIOS

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

Core Pipes

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

Nickel-plated Copper Baseplate

Heat from the GPU and memory is swiftly captured by a nickel-plated copper baseplate and transferred.

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.

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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