



SPECIFICATIONS

Marketing Name	GeForce RTX™ 5080 16G GAMING TRIO
Memory	16GB GDDR7
Power connectors	16-pin x 1 (ATX 3.1 PSU recommended)
Grafik Motoru	NVIDIA® GeForce RTX™ 5080
Veriyolu Standardı	PCI Express® Gen 5
Bellek Arayüzü	256-bit
Çekirdek Hızı(MHz)	Extreme Performance: 2625 MHz (MSI Center) Boost: 2617 MHz (GAMING & SILENT Mode)
Bellek Hızı(MHz)	30 Gbps
Maximum Displays	4
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)
HDCP Desteği	Y
Power consumption (W)	360 W
Recommended Power Supply (W)	850 W
Digital Maximum Resolution	7680 x 4320
DirectX Desteği	12 Ultimate
OpenGL Desteği	4.6
Boyutlar (mm)	338 x 140 x 50 mm
Ağırlık	1362 g / 1885 g

CONNECTIONS



1. DisplayPort
2. HDMI™

FEATURES



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.



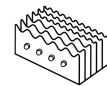
Core Pipes

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



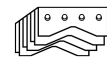
Metal Backplate

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



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.



Dual BIOS

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



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.