



**MSI GAMING GEFORCE RTX 5080 16G TRIO OC graphics card**  
**NVIDIA 16 GB GDDR7**

**Brand :** MSI

**Product family:** GAMING

**Product code:** GEFORCE RTX  
5080 16G GAMING TRIO OC

**Product name :** GEFORCE RTX  
5080 16G GAMING TRIO OC



NVIDIA GeForce RTX 5080, 16GB GDDR7, 256 bit, 30000MHz, PCI Express x16 5.0, 1 x HDMI (2.1b), 3 x DP (2.1a), CUDA, DirectX 12 Ultimate, OpenGL 4.6, 360W

**MSI GAMING GEFORCE RTX 5080 16G TRIO OC graphics card NVIDIA 16 GB GDDR7:**

Fearless and bold, GAMING TRIO delivers strong performance to both gaming and content creation. It blends a fierce look with advanced cooling technologies, making it an unwavering ally on the gaming battlefield. GAMING TRIO is the ideal choice for gamers who strive to give their all.

MSI GAMING GEFORCE RTX 5080 16G TRIO OC. Graphics processor family: NVIDIA, Graphics processor: GeForce RTX 5080. Discrete graphics card memory: 16 GB, Graphics card memory type: GDDR7, Memory bus: 256 bit, Memory clock speed: 30000 MHz. Maximum resolution: 7680 x 4320 pixels. DirectX version: 12 Ultimate, OpenGL version: 4.6. Interface type: PCI Express x16 5.0. Cooling type: Active, Number of fans: 3 fan(s)



Processor		Performance	
CUDA *	✓	Dual Link DVI *	✗
CUDA cores	10752	Overclocked (OC) edition	✓
Graphics processor family *	NVIDIA	Design	
Graphics processor *	GeForce RTX 5080	Cooling type *	Active
Processor boost clock speed	2700 MHz	Number of fans	3 fan(s)
Maximum resolution *	7680 x 4320 pixels	Fan diameter	12 cm
Maximum displays per videocard	4	Number of slots	2
Memory		Product colour	Black
Discrete graphics card memory *	16 GB	Power	
Graphics card memory type *	GDDR7	Minimum system power supply *	850 W
Memory bus *	256 bit	Power consumption (typical) *	360 W
Memory clock speed	30000 MHz	Supplementary power connectors	1x 16-pin
Memory bandwidth (max)	30 GB/s	Weight & dimensions	
Ports & interfaces		Weight	1.36 kg
Interface type *	PCI Express x16 5.0	Length	338 mm
HDMI ports quantity *	1	Depth	50 mm
HDMI version	2.1b	Height	140 mm
DisplayPorts quantity *	3	Packaging data	
DisplayPort version	2.1a	Package weight	1.89 kg
Performance		Package type	Box
TV tuner integrated *	✗	Packaging content	
DirectX version *	12 Ultimate	Cables included	Power
OpenGL version *	4.6	Logistics data	
		Products per shipping (inner) case	1 pc(s)



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Publication date: 23-JAN-2025. Prints or copies of Information are only valid on the printed Publication date