



# 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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