# MSI VENTUS GEFORCE RTX 5080 16G 3X OC BLACK graphics card NVIDIA 16 GB GDDR7




**Brand :** MSI

**Product family:** VENTUS

**Product code:** GEFORCE RTX 5080 16G VENTUS 3X OC BLACK

**Product name :** GEFORCE RTX 5080 16G VENTUS 3X OC BLACK

NVIDIA GeForce RTX 5080, 16GB GDDR7, 256 bit, PCI Express 5.0, 1 x HDMI (2.1b), 3 x DP (2.1b), CUDA, DirectX 12 Ultimate, 360W
MSI VENTUS GEFORCE RTX 5080 16G 3X OC BLACK. Graphics processor family: NVIDIA, Graphics processor: GeForce RTX 5080. Discrete graphics card memory: 16 GB, Graphics card memory type: GDDR7, Memory bus: 256 bit. Maximum resolution: 7680 x 4320 pixels. DirectX version: 12 Ultimate. Interface type: PCI Express 5.0. Cooling type: Active, Number of fans: 3 fan(s)



| Processor | |
|---|---|
| CUDA * | ✔ |
| CUDA cores | 10752 |
| Graphics processor family * | NVIDIA |
| Graphics processor * | GeForce RTX 5080 |
| Processor boost clock speed | 2640 MHz |
| Maximum resolution * | 7680 x 4320 pixels |
| Parallel processing technology support * | Not supported |
| Maximum displays per videocard | 4 |

| Memory | |
|---|---|
| Discrete graphics card memory * | 16 GB |
| Graphics card memory type * | GDDR7 |
| Memory bus * | 256 bit |
| Data transfer rate | 30 Gbit/s |

| Ports & interfaces | |
|---|---|
| Interface type * | PCI Express 5.0 |
| HDMI ports quantity * | 1 |
| HDMI version | 2.1b |
| DisplayPorts quantity * | 3 |
| DisplayPort version | 2.1b |

| Performance | |
|---|---|
| TV tuner integrated * | ✘ |
| DirectX version * | 12 Ultimate |
| HDCP | ✔ |
| Dual Link DVI * | ✘ |

| Design | |
|---|---|
| Cooling type * | Active |
| Cooling technology | MSI TORX FAN 5.0 |
| Number of fans | 3 fan(s) |
| Form factor | Full-Height/Full-Length (FH/FL) |
| Product colour | Black |

| Power | |
|---|---|
| Minimum system power supply * | 850 W |
| Power consumption (typical) * | 360 W |
| Supplementary power connectors | 1x 16-pin |

| Weight & dimensions | |
|---|---|
| Weight | 1.08 kg |
| Length | 303 mm |
| Depth | 49 mm |
| Height | 121 mm |

| Packaging data | |
|---|---|
| Package weight | 1.58 kg |

| Technical details | |
|---|---|
| Legal guarantee | 3 year(s) |

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**Catalog Object Cloud**

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