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# GIGABYTE GeForce RTX 5070 Ti EAGLE OC ICE SFF 16G Graphics Card - 16GB GDDR7, 256bit, PCI-E 5.0, 2542 MHz Core Clock, 3 x DP 2.1a, 1 x HDMI 2.1b, NVIDIA DLSS 4, GV-N507TEAGLEOC ICE-16GD






**Brand :** GIGABYTE

**Product code:** GV-N507TEAGLEOC ICE-16GD

**Product name :** GeForce RTX 5070 Ti EAGLE OC ICE SFF 16G Graphics Card - 16GB GDDR7, 256bit, PCI-E 5.0, 2542 MHz Core Clock, 3 x DP 2.1a, 1 x HDMI 2.1b, NVIDIA DLSS 4, GV-N507TEAGLEOC ICE-16GD

- Powered by GeForce RTX 5070 Ti
- Integrated with 16GB GDDR7 256bit memory interface
- WINDFORCE cooling system
- RGB Lighting
- Dual BIOS (Performance / Silent)
- NVIDIA SFF-ready
- Reinforced structure and versatile VGA holder

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Unlock unparalleled gaming prowess with GIGABYTE's NVIDIA graphics cards. Engineered for peak performance and visual excellence, our GPUs redefine gaming standards. With advanced cooling solutions and cutting-edge technologies, GIGABYTE NVIDIA graphics cards deliver stunning visuals and seamless gameplay experiences, empowering gamers to dominate every virtual battlefield with confidence and precision.

| | |
|---|---|
| **Processor** | |
| CUDA * | ✔ |
| CUDA cores | 8960 |
| Graphics processor family * | NVIDIA |
| Graphics processor * | GeForce RTX 5070 Ti |
| Processor frequency * | 2542 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 |
| Memory clock speed | 30000 MHz |
| Memory bandwidth (max) | 28 GB/s |
| **Ports & interfaces** | |
| Interface type * | PCI Express x16 5.0 |
| HDMI ports quantity * | 1 |
| HDMI version | 2.1b |
| DisplayPorts quantity * | 3 |
| DisplayPort version | 2.1a |
| **Performance** | |
| TV tuner integrated * | ✘ |
| DirectX version * | 12.0 |
| OpenGL version * | 4.6 |
| Dual Link DVI * | ✘ |

| | |
|---|---|
| **Performance** | |
| Warranty period | 3 year(s) |
| **Design** | |
| Cooling type * | Active |
| Cooling technology | GIGABYTE WINDFORCE 3X |
| Number of fans | 3 fan(s) |
| Form factor | Full-Height/Full-Length (FH/FL) |
| Number of slots | 2 |
| Illumination | ✔ |
| Product colour | White |
| **Power** | |
| Minimum system power supply * | 750 W |
| Supplementary power connectors | 1x 16-pin |
| Thermal Design Power (TDP) | 300 W |
| **Weight & dimensions** | |
| Weight | 2 kg |
| Length | 304 mm |
| Depth | 50 mm |
| Height | 126 mm |
| **Packaging data** | |
| Package width | 230 mm |
| Package depth | 398 mm |
| Package height | 85 mm |
| Package weight | 3 kg |
| Package type | Box |

| Performance | |
|---|---|
| NVIDIA G-SYNC | ✔ |
| Overclocked (OC) edition | ✔ |

| Packaging content | |
|---|---|
| Cables included | Power |
| **Logistics data** | |
| Products per shipping (inner) case | 1 pc(s) |

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**Catalog Object Cloud**

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