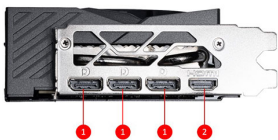




## SPECIFICATIONS

|                            |   |
|----------------------------|---|
| Marketing Name             | GeForce RTX™ 5060 Ti 16G GAMING OC  |
| Model Name                 | G506T-16GC  |
| Cores                      | 4608 Units  |
| Memory                     | 16GB GDDR7  |
| Graphics Processing Unit   | NVIDIA® GeForce RTX™ 5060 Ti  |
| G-SYNC™ technology         | Y   |
| Interface                  | PCI Express® Gen 5 x16 (uses x8)  |
| Digital Maximum Resolution | 7680 x 4320   |
| Memory Interface           | 128-bit   |
| Memory Clock Speed (MHz)   | 28 Gbps   |
| Output                     | DisplayPort x 3 (v2.1b)<br>HDMI™ x 1 (As specified in HDMI™ 2.1b: up to 4K 480Hz or 8K 120Hz with DSC, Gaming VRR, HDR) |
| Maximum Displays           | 4   |
| HDCP Support               | Y   |
| DirectX Version Support    | 12 Ultimate   |
| Card Dimension(mm)         | 247 x 135 x 51 mm   |
| Card Weight (g)            | 781 g / 1181 g  |
| Power consumption (W)      | 180 W   |
| Recommended PSU (W)        | 600 W   |
| Power Connectors           | 16-pin x 1 (ATX 3.1 PSU recommended)  |

## CONNECTIONS



1. DisplayPort
2. HDMI™

## FEATURES



### Twin Frozr 10

Experience superior cooling and quieter performance with MSI's enhanced fan blade design.



### 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.



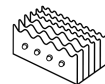
### Core Pipes

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



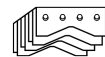
### Metal Backplate

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.



### 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.