

GeForce RTX™ 5060 Ti 16G GAMING TRIO  
WHITE

## SPECIFICATIONS

|                            |                                                                                                                         |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------|
| Marketing Name             | GeForce RTX™ 5060 Ti 16G GAMING TRIO WHITE                                                                              |
| Model Name                 | G506T-16GTW                                                                                                             |
| Graphics Processing Unit   | NVIDIA® GeForce RTX™ 5060 Ti                                                                                            |
| Interface                  | PCI Express® Gen 5 x16 (uses x8)                                                                                        |
| Core Clocks                | Extreme Performance: 2587 MHz (MSI Center)<br>Boost: 2572 MHz                                                           |
| Cores                      | 4608 Units                                                                                                              |
| Memory Speed               | 28 Gbps                                                                                                                 |
| Memory                     | 16GB GDDR7                                                                                                              |
| Memory Bus                 | 128-bit                                                                                                                 |
| 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) |
| HDCP Support               | Y                                                                                                                       |
| Power consumption          | 180 W                                                                                                                   |
| Power Connectors           | 16-pin x 1 (ATX 3.1 PSU recommended)                                                                                    |
| Recommended PSU (W)        | 600 W                                                                                                                   |
| Card Dimension(mm)         | 300 x 125 x 44 mm                                                                                                       |
| Weight (Card / Package)    | 844 g / 1384 g                                                                                                          |
| OpenGL Version Support     | 4.6                                                                                                                     |
| Maximum Displays           | 4                                                                                                                       |
| G-SYNC™ technology         | Y                                                                                                                       |
| Digital Maximum Resolution | 7680 x 4320                                                                                                             |

## CONNECTIONS



1. DisplayPort
2. HDMI™

## FEATURES



## TRI FROZR 4

Upgraded fans, airflow control, and thermal design deliver superior cooling and quieter operation.



## 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.



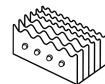
## Core Pipes

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



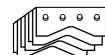
## Metal Backplate

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.