



## SPECIFICATIONS

<b>Marketing Name</b>	GeForce RTX™ 5060 Ti 16G VENTUS 3X
<b>Model Name</b>	G506T-16V3
<b>Graphics Processing Unit</b>	NVIDIA® GeForce RTX™ 5060 Ti
<b>Interface</b>	PCI Express® Gen 5 x16 (uses x8)
<b>Core Clocks</b>	Extreme Performance: 2587 MHz (MSI Center) Boost: 2572 MHz
<b>Cores</b>	4608 Units
<b>Memory Speed</b>	28 Gbps
<b>Memory</b>	16GB GDDR7
<b>Memory Bus</b>	128-bit
<b>Output</b>	DisplayPort x 3 (v2.1b) HDMI™ x 1 (As specified in HDMI™ 2.1b: up to 4K 480Hz or 8K 120Hz with DSC, Gaming VRR, HDR)
<b>HDCP Support</b>	Y
<b>Power consumption</b>	180 W
<b>Power Connectors</b>	8-pin x 1
<b>Recommended PSU (W)</b>	600 W
<b>Card Dimension(mm)</b>	306 x 121 x 44 mm
<b>Weight (Card / Package)</b>	860 g / 1229 g
<b>OpenGL Version Support</b>	4.6
<b>Maximum Displays</b>	4
<b>G-SYNC™ technology</b>	Y
<b>Digital Maximum Resolution</b>	7680 x 4320

## CONNECTIONS



1. DisplayPort
2. HDMI™

## FEATURES

**Triple Fan**  
 Three fans and a huge heatsink ensure a cool and quiet experience for you.

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**TORX FAN 5.0**  
 Fan blades linked by ring arcs and a fan cowl work together to stabilize and maintain high-pressure airflow.



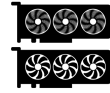
**Solid Baseplate**

A solid baseplate transfers heat from the GPU to all heat pipes for better cooling.



**Metal Backplate**

A sturdy metal backplate strengthens the graphics card while the airflow vent design reduces excess heat.



**Zero Frozr**

The fans completely stop when temperatures are relatively low, eliminating all noise.



**DrMOS**

DrMOS power stage solutions provide great efficiency with low power loss and enhanced voltage controls.



**Fuse**

Additional fuses built into the custom PCB provide additional safeguards against electrical damage.



**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.



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