



## SPECIFICATIONS

<b>Marketing Name</b>	GeForce RTX™ 5060 Ti 16G VENTUS 3X OC
<b>Model Name</b>	G506T-16V3C
<b>Cores</b>	4608 Units
<b>Memory</b>	16GB GDDR7
<b>Graphics Engine</b>	NVIDIA® GeForce RTX™ 5060 Ti
<b>Interface</b>	PCI Express® Gen 5 x16 (uses x8)
<b>Weight (Card / Package)</b>	860 g / 1229 g
<b>Memory Interface</b>	128-bit
<b>Core Clock Speed(MHz)</b>	Extreme Performance: 2617 MHz (MSI Center) Boost: 2602 MHz
<b>Memory Clock Speed(MHz)</b>	28 Gbps
<b>Maximum Displays</b>	4
<b>G-SYNC™ technology</b>	Y
<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 (W)</b>	180 W
<b>Recommended Power Supply (W)</b>	600 W
<b>Digital Maximum Resolution</b>	7680 x 4320
<b>Power Connectors</b>	8-pin x 1
<b>DirectX Version Support</b>	12 Ultimate
<b>OpenGL Version Support</b>	4.6
<b>Card Dimension(mm)</b>	304 x 121 x 44 mm

## CONNECTIONS



1. DisplayPort
2. HDMI™

## FEATURES

- Triple Fan**  
 Three fans and a huge heatsink ensure a cool and quiet experience for you.
- 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 overlocking software in the world.