











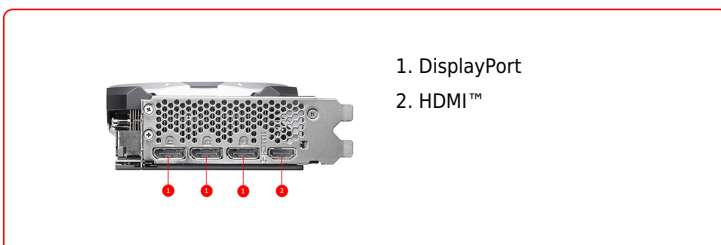
SPECIFICATIONS

Marketing Name	GeForce RTX™ 5060 Ti 8G VENTUS 2X OC CLASSIC
Model Name	G506T-8V2CA
Graphics Processing Unit	NVIDIA® GeForce RTX™ 5060 Ti
Interface	PCI Express® Gen 5 x16 (uses x8)
Cores	4608 Units
Core Clocks	Extreme Performance: 2617 MHz (MSI Center) Boost: 2602 MHz
Memory Speed	28 Gbps
Memory	8GB GDDR7
Memory Bus	128-bit
Output	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)
HDCP Support	Y
Power consumption	180 W
Power connectors	8-pin x 1
Recommended PSU	600 W
Card Dimension (mm)	241 x 125 x 51 mm
Weight (Card / Package)	809 g / 1237 g
DirectX Version Support	12 Ultimate
OpenGL Version Support	4.6
Maximum Displays	4
G-SYNC® technology	Y
Digital Maximum Resolution	7680 x 4320
Mic-in/Headphone-out	1/1

FEATURES

- 
Dual Fan
 Two fans and a huge heatsink ensure a cool and quiet experience for you.
- 
TORX FAN 4.0
 A masterpiece of teamwork, fan blades work in pairs to create unprecedented levels of focused air pressure.
- 
Nickel-plated Copper Baseplate
 Heat from the GPU and memory is swiftly captured by a nickel-plated copper baseplate and transferred.
- 
Core Pipe
 Precision-machined heat pipes ensure max contact and spread heat along the full length of the heatsink.
- 
Reinforcing Backplate
 The reinforcing backplate features a flow-through design that provides additional ventilation.
- 
Zero Frozr
 The fans completely stop when temperatures are relatively low, eliminating all noise.
- 
Afterburner
 Take full control with the most recognized and widely used graphics card overclocking software in the world.
- 
MSI Center
 The exclusive MSI Center software lets you monitor, tweak and optimize MSI products in real-time.

CONNECTIONS



1. DisplayPort
2. HDMI™



GRAPHICS CARD

**GeForce RTX™ 5060 Ti 8G VENTUS 2X OC
CLASSIC**

Generated 2025-07-02, check for the latest version www.msi.com/datasheet. The information provided in this document is intended for informational purposes only and is subject to change without notice.