# **MSi**®

# **GeForce RTX™ 5060 Ti 8G GAMING TRIO** OC WHITE







# **SPECIFICATIONS**

Marketing Name	GeForce RTX™ 5060 Ti 8G GAMING TRIO OC WHITE
Model Name	G506T-8GTCW
<b>Graphics Processing Unit</b>	NVIDIA® GeForce RTX™ 5060 Ti
Interface	PCI Express <sup>®</sup> Gen 5 x16 (uses x8)
Core Clocks	Extreme Performance: 2662 MHz (MSI Center) Boost: 2647 MHz
CUDA® CORES	4608 Units
Memory Speed	28 Gbps
Memory	8GB GDDR7
Memory Bus	128-bit
Output	DisplayPort x 3 (v2.1b) HDMI <sup>™</sup> x 1 (As specified in HDMI <sup>™</sup> 2.1b: up to 4K 480Hz or 8K 120Hz with DSC, Gaming VRR, HDR)
HDCP Support	Υ
Power consumption	180 W
Power connectors	16-pin x 1 (ATX 3.1 PSU recommended)
Recommended PSU	600 W
Card Dimension (mm)	300 x 125 x 44 mm
Weight (Card / Package)	839 g / 1345 g
DirectX Version Support	12 Ultimate
OpenGL Version Support	4.6
Maximum Displays	4
G-SYNC® technology	<u>Y</u>
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.