# *msi*°

# **GeForce RTX™ 5060 Ti 8G CYCLONE**







## **SPECIFICATIONS**

Marketing Name	GeForce RTX™ 5060 Ti 8G CYCLONE
Model Name	G506T-8C
<b>Graphics Processing Unit</b>	NVIDIA <sup>®</sup> GeForce RTX™ 5060 Ti
Interface	PCI Express <sup>®</sup> Gen 5 X16 (uses x8)
Core Clocks	Extreme Performance: 2587 MHz (MSI Center) Boost: 2572 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	Y
Power consumption	180 W
Power connectors	8-pin x 1
Recommended PSU	600 W
Card Dimension (mm)	161x125x42mm
Weight (Card / Package)	463g / 773g
DirectX Version Support	12 Ultimate
OpenGL Version Support	4.6
Maximum Displays	4
G-SYNC® technology	Y
Digital Maximum Resolution	7680 x 4320

## **FEATURES**



#### **Advanced CYCLONE Cooling Design**

The advanced circular thermal design dissipates heat from GPU and components effectively.



#### Custom Fan

The custom fan design with an optimized blade that generates more airflow and air pressure.



#### Solid Backplate

Increases toughness of the card to prevent bending while complementing the design.



#### **Custom PCB**

The custom PCB has been engineered with hardened circuits and optimized trace routing for performance and reliability.



#### **Effective Thermal Padding**

An abundance of thermal pads provide additional heat dissipation for board components.



# 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.

# **CONNECTIONS**



- ${\bf 1.\ DisplayPort}$
- 2. HDMI™