



SPECIFICATIONS

Model Name	GeForce RTX™ 3050 VENTUS 2X 8G OC
Graphics Processing Unit	NVIDIA® GeForce RTX™ 3050
Interface	PCI Express® Gen 4.0 x8
Core Clocks	Boost: 1807 MHz
CUDA® CORES	2560 Units
Memory Speed	14 Gbps
Memory	8GB GDDR6
Memory Bus	128-bit
Output	DisplayPort x 3 (v1.4a) HDMI™ x 1 (Supports 4K@120Hz as specified in HDMI™ 2.1)
HDCP Support	Y
Power consumption	130W
Power connectors	8-pin x 1
Recommended PSU	550 W
Card Dimension (mm)	235 x 124 x 42 mm
Weight (Card / Package)	661 g / 1070 g
DirectX Version Support	12 API
OpenGL Version Support	4.6
Maximum Displays	4
G-SYNC® technology	Y
Adaptive Vertical Sync	Y
Digital Maximum Resolution	7680 x 4320

CONNECTIONS



- 1. DisplayPort
- 2. HDMI™

FEATURES

- Dual Fan**
Two fans and a huge heatsink ensure a cool and quiet experience for you.
- TORX FAN 3.0**
The award-winning MSI TORX Fan 3.0 design creates high static pressure and pushes the limits of thermal performance.
- Zero Frozr**
The fans completely stop when temperatures are relatively low, eliminating all noise.
- Thermal Padding**
An abundance of thermal pads use any chance for additional heat transfer directly from the components.
- Custom PCB**
The custom PCB has been engineered with hardened circuits and optimized trace routing for performance and reliability.
- 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.