SPECIFICATIONS

Model Name	GeForce RTX™ 3050 VENTUS 2X 8G
Graphics Processing Unit	NVIDIA® GeForce RTX™ 3050
Interface	PCI Express® Gen 4.0 x8
Cores	2560 Units
Core Clocks	Boost: 1777 MHz
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
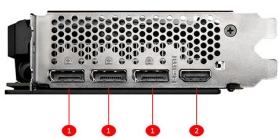
FEATURES

Dual Fan

Two fans and a huge heatsink ensure a cool and quiet experience for you.
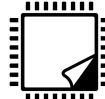
TORX FAN 3.0

The award-winning MSI TORX Fan 3.0 design creates high static pressure and pushes the limits of thermal performance.

Zero Frozr

Zero Frozr is the calm before the storm, keeping fans still and maintaining silence until cooling is needed.

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.

CONNECTIONS

1. DisplayPort
2. HDMI

TRUE GAMING