



msi

GRAPHICS CARD



GeForce RTX™ 3070 VENTUS 2X



SPECIFICATION

Model Name	GeForce RTX™ 3070 VENTUS 2X
Graphics Processing Unit	NVIDIA® GeForce RTX™ 3070
Interface	PCI Express® Gen 4
Cores	5888 Units
Core Clocks	1725 MHz
Memory Speed	14 Gbps
Memory	8GB GDDR6
Memory Bus	256-bit
Output	DisplayPort x 3 (v1.4a) / HDMI 2.1 x 1
HDCP Support	Y
Power consumption	220W
Power connectors	8-pin x 2
Recommended PSU	650W
Card Dimension (mm)	232 x 124 x 52 mm
Weight (Card / Package)	832g / 1255g
DirectX Version Support	12 API
OpenGL Version Support	4.6
Maximum Displays	4
VR Ready	Y
G-SYNC® technology	Y
Adaptive Vertical Sync	Y
Digital Maximum Resolution	7680x4320

CONNECTIONS



1. DisplayPort
2. HDMI

FEATURE

Dual Fan Thermal Design

- **TORX Fan 3.0:** The award-winning MSI TORX Fan 3.0 design creates high static pressure and pushes the limits of thermal performance.
- **Core Pipe:** Precision-crafted heat pipes ensure max contact to the GPU and spread heat along the full length of the heatsink.

Afterburner Overclocking Utility

- Supports multi-GPU setups.
- **OC Scanner:** An automated function finds the highest stable overclock settings.
- **On Screen Display:** Provides real-time information of your system's performance.
- **Predator:** In-game video recording.

Dragon Center

- MSI's exclusive Dragon Center software lets you monitor, tweak and optimize MSI products in real-time.