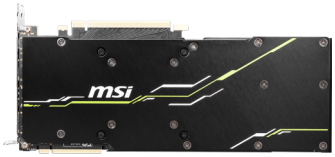
GRAPHICS CARD

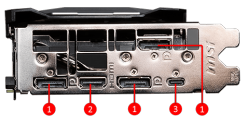
GeForce RTX 2080 Ti VENTUS 11G OC



SPECIFICATION

Model Name	GeForce RTX™ 2080 Ti VENTUS 11G OC
Graphics Processing Unit	NVIDIA® GeForce RTX™ 2080 Ti
Interface	PCI Express x16 3.0
Cores	4352 Units
Core Clocks	Boost: 1635 MHz
Memory Speed	14 Gbps
Memory	11GB GDDR6
Memory Bus	352-bit
Output	DisplayPort x 3 (v1.4) / HDMI 2.0b x 1 / USB Type-C x1
HDCP Support	2.2
Power consumption	260 W
Power connectors	8-pin x 2
Recommended PSU	650 W
Card Dimension(mm)	268 x 112 x 50 mm
Weight (Card / Package)	1106 g / 1598 g
DirectX Version Support	12 API
OpenGL Version Support	4.5
Multi-GPU Technology	NVIDIA® NVLINK™ (SLI-Ready), 2-way
Maximum Displays	4
VR Ready	Y
G-SYNC™ technology	Y
Adaptive Vertical Sync	Y
Digital Maximum Resolution	7680x4320
Accessories	6-pin to 8-pin power cable x 1

CONNECTIONS



1. DisplayPort
2. HDMI
3. USB Type-C

FEATURE

DUAL FAN THERMAL DESIGN

Dual fans covers more area of heatsink to take heat away more efficiently.

SMOOTH HEAT PIPES

Heat pipes with a smooth squared shape at the bottom to maximize heat transfer to the copper baseplate.

SOLID BACKPLATE

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

OC PERFORMANCE

MSI OC graphics cards are equipped with higher clock speeds out of the box for increased performance.

MSI Afterburner

The ultimate overclocking software with advanced control options and real-time hardware monitor.

NVIDIA G-SYNC™

Gives you more of what you want in a gaming experience. Incredibly smooth, tear-free gameplay at refresh rates up to 240 Hz.

MULTI GPU SUPPORT

MSI graphics cards fully support multi-GPU setups using NVIDIA® NVLinkTM technology on eligible GPU's.

Generated 2019-03-25, check for the latest version www.msi.com/datasheet. The information provided in this document is intended for informational purposes only and is subject to change without notice.

TRUE GAMING

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