GRAPHICS CARDS

GeForce RTX™ 3060 VENTUS 2X 12G

SPECIFICATIONS

Model Name	GeForce RTX™ 3060 VENTUS 2X 12G
Graphics Processing Unit	NVIDIA® GeForce RTX™ 3060
Interface	PCI Express® Gen 4
Cores	3584
Core Clocks	Boost: 1777 MHz
Memory Speed	15 Gbps
Memory	12GB GDDR6
Memory Bus	192-bit
Output	DisplayPort x 3 (v1.4) / HDMI x 1 (Supports 4K@120Hz as specified in HDMI 2.1)
HDCP Support	Y
Power consumption	170W
Power connectors	8-pin x 1
Recommended PSU	550W
Card Dimension (mm)	235 x 124 x 42 mm
Weight (Card / Package)	675 g / 1030 g
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	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.

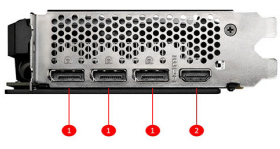
Dragon Center

MSI's exclusive Dragon 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

Generated 2022-01-10, 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

© 2022 Micro-Star Int'l Co.Ltd. MSI is a registered trademark of Micro-Star Int'l Co.Ltd. All rights reserved.© 2022 NVIDIA, the NVIDIA logo, GeForce, SHIELD, and NVIDIA G-SYNC are trademarks and/or registered trademarks of NVIDIA Corporation in the U.S. and other countries.