

## GRAPHICS CARDS GEForce RTX<sup>™</sup> 4070 VENTUS 2X 12G OC





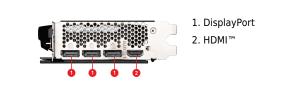




## **SPECIFICATIONS**

Model Name	GeForce RTX <sup>™</sup> 4070 VENTUS 2X 12G OC
Graphics Processing Unit	NVIDIA <sup>®</sup> GeForce RTX <sup>™</sup> 4070
Interface	PCI Express <sup>®</sup> Gen 4
Core Clocks	Extreme Performance: 2520 MHz (MSI Center) Boost: 2505 MHz
CUDA <sup>®</sup> CORES	5888 Units
Memory Speed	21 Gbps
Memory	12GB GDDR6X
Memory Bus	192-bit
Output	DisplayPort x 3 (v1.4a) HDMI <sup>™</sup> x 1 (Supports 4K@120Hz HDR, 8K@60Hz HDR, and Variable Refresh Rate as specified in HDMI <sup>™</sup> 2.1a)
HDCP Support	<u>Y</u>
Power consumption	200 W
Power connectors	8-pin x 1
Recommended PSU	650 W
Card Dimension (mm)	242 x 125 x 43 mm
Weight (Card / Package)	651 g / 947 g
DirectX Version Support	12 Ultimate
OpenGL Version Support	4.6
Maximum Displays	4
G-SYNC <sup>®</sup> technology	Y
Digital Maximum Resolution	7680 x 4320

# **CONNECTIONS**



# **FEATURES**



#### Dual Fan

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



### TORX FAN 4.0

A masterpiece of teamwork, fan blades work in pairs to create unprecedented levels of focused air pressure.

#### Copper Baseplate

A solid nickel-plated copper baseplate transfers heat from the GPU to all heat pipes for better cooling.

#### Core Pipe



Precision-machined heat pipes ensure max contact and spread heat along the full length of the heatsink.

#### **Reinforcing Backplate**



The reinforcing backplate features a flow-through design that provides additional ventilation.

#### 🛐 Zero Frozr



The fans completely stop when temperatures are relatively low, eliminating all noise.

#### 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.

