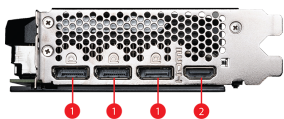




SPECIFICATIONS

Model Name	GeForce RTX™ 4070 VENTUS 2X E 12G OC
Graphics Processing Unit	NVIDIA® GeForce RTX™ 4070
Interface	PCI Express® Gen 4
Core Clocks	Extreme Performance: 2520 MHz (MSI Center) Boost: 2505 MHz
CUDA® CORES	5888 Units
Memory Speed	21 Gbps
Memory	12GB GDDR6X
Memory Bus	192-bit
Output	DisplayPort x 3 (v1.4a) HDMI™ x 1 (Supports 4K@120Hz HDR, 8K@60Hz HDR, and Variable Refresh Rate as specified in HDMI™ 2.1a)
HDCP Support	Y
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)	663 g / 959 g
DirectX Version Support	12 Ultimate
OpenGL Version Support	4.6
Maximum Displays	4
G-SYNC® technology	Y
Digital Maximum Resolution	7680 x 4320

CONNECTIONS



1. DisplayPort
2. HDMI™

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 to the GPU 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.