GeForce RTX™ 4070 Ti VENTUS 3X E1 12G OC

NVIDIA GEFORCE RTX

SPECIFICATIONS

Model Name	GeForce RTX™ 4070 Ti VENTUS 3X E1 12G OC
Graphics Processing Unit	NVIDIA® GeForce RTX™ 4070 Ti
Interface	PCI Express® Gen 4
Core Clocks	Extreme Performance: 2655 MHz (MSI Center) Boost: 2640 MHz
CUDA® CORES	7680 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	285 W
Power connectors	16-pin x 1
Recommended PSU	700 W
Card Dimension (mm)	308 x 120 x 52 mm
Weight (Card / Package)	1177 g / 1771 g
DirectX Version Support	12 Ultimate
OpenGL Version Support	4.6
Maximum Displays	4
G-SYNC® technology	Y
Digital Maximum Resolution	7680 x 4320

FEATURES

Triple Fan
Three 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.

Airflow Control
Don't sweat it, Airflow Control guides the air to exactly where it needs to be for maximum cooling.

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

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.

CONNECTIONS

1. DisplayPort
2. HDMI™