

# **GeForce RTX™ 4070 Ti VENTUS 3X 12G** OC











# **SPECIFICATIONS**

Model Name	GeForce RTX™ 4070 Ti VENTUS 3X 12G OC
<b>Graphics Processing Unit</b>	NVIDIA <sup>®</sup> GeForce RTX™ 4070 Ti
Interface	PCI Express <sup>®</sup> 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 <sup>™</sup> x 1 (Supports 4K@120Hz HDR, 8K@60Hz HDR, and Variable Refresh Rate as specified in HDMI 2.1a)
HDCP Support	Υ
Power consumption	285W
Power connectors	16pin x 1
Recommended PSU	TBD
Card Dimension (mm)	308 x 123 x 52 mm
Weight (Card / Package)	1150g / 1722g
DirectX Version Support	12 Ultimate
OpenGL Version Support	4.6
Maximum Displays	4
G-SYNC® technology	Y
<b>Digital Maximum Resolution</b>	7680 x 4320

**CONNECTIONS** 



- 1. DisplayPort
- 2. HDMI

# **FEATURES**



### Triple Fan

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



#### ΓORX FAN 4.0

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



# Core Pipe

Precision-machined heat pipes ensure max contact 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.



## **Metal Backplate**

Thermal pads under the sturdy metal backplate provide additional cooling while the flow-through ventilation reduces trapped heat.



# MSI Center

The exclusive MSI Center software lets you monitor, tweak and optimize MSI products in real-time.