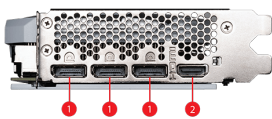


## SPECIFICATIONS

Memory	12GB GDDR6X
HDCP Support	Y
Graphics Engine	NVIDIA® GeForce RTX™ 4070
Bus Standard	PCI Express® Gen 4
Memory Interface	192-bit
Core Clock Speed(MHz)	Extreme Performance: 2520 MHz (MSI Center) Boost: 2505 MHz
Memory Clock Speed(MHz)	21 Gbps
Maximum Displays	4
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)
Power consumption (W)	200 W
Digital Maximum Resolution	7680 x 4320
Recommended Power Supply (W)	650 W
Power Connectors	8-pin x 1
DirectX Version Support	12 Ultimate
OpenGL Version Support	4.6
Card Dimension(mm)	242 x 125 x 43 mm
Mic-in/Headphone-out	1/1
Weight	672 g / 971 g

## CONNECTIONS



1. DisplayPort
2. HDMI™

## FEATURES



### 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.



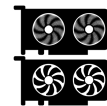
### Core Pipe

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.