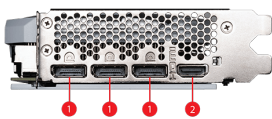


## SPECIFICATIONS

<b>Memory</b>	12GB GDDR6X
<b>HDCP Support</b>	Y
<b>Graphics Engine</b>	NVIDIA® GeForce RTX™ 4070
<b>Bus Standard</b>	PCI Express® Gen 4
<b>Memory Interface</b>	192-bit
<b>Core Clock Speed(MHz)</b>	Extreme Performance: 2490 MHz (MSI Center) Boost: 2475 MHz
<b>Memory Clock Speed(MHz)</b>	21 Gbps
<b>Maximum Displays</b>	4
<b>Output</b>	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)
<b>Power consumption (W)</b>	200 W
<b>Digital Maximum Resolution</b>	7680 x 4320
<b>Recommended Power Supply (W)</b>	650 W
<b>Power Connectors</b>	8-pin x 1
<b>DirectX Version Support</b>	12 Ultimate
<b>OpenGL Version Support</b>	4.6
<b>Card Dimension(mm)</b>	242 x 125 x 43 mm
<b>Mic-in/Headphone-out</b>	1/1
<b>Weight</b>	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.



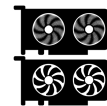
### Core Pipe

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.