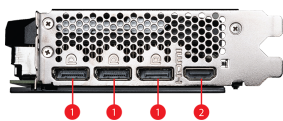




## SPECIFICATIONS

|                                     |   |
|-------------------------------------|---|
| <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)<br>Boost: 2475 MHz   |
| <b>Memory Clock Speed(MHz)</b>      | 21 Gbps   |
| <b>Maximum Displays</b>             | 4   |
| <b>Power consumption (W)</b>        | 200 W   |
| <b>Output</b>                       | DisplayPort x 3 (v1.4a)<br>HDMI™ x 1 (Supports 4K@120Hz HDR, 8K@60Hz HDR, and Variable Refresh Rate as specified in HDMI™ 2.1a) |
| <b>Recommended Power Supply (W)</b> | 650 W   |
| <b>Digital Maximum Resolution</b>   | 7680 x 4320   |
| <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>                       | 663 g / 959 g   |

## 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.