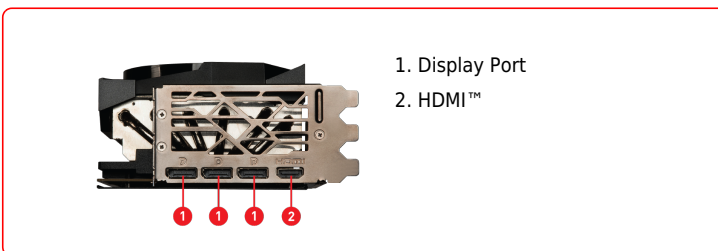




SPECIFICATIONS

| | |
|-------------------------------------|---|
| Nazwa Modelu | GeForce RTX™ 4090 GAMING TRIO 24G |
| Pamięć | 24GB GDDR6X |
| Silnik graficzny | NVIDIA® GeForce RTX™ 4090 |
| Standard magistrali | PCI Express® Gen 4 |
| Interfejs pamięci | 384-bit |
| Taktowanie rdzenia GPU (MHz) | Extreme Performance: 2535 MHz (MSI Center) Boost: 2520 MHz (GAMING & SILENT Mode) |
| Prędkość pamięci | 21 Gbps |
| Maks. liczba wyświetlaczy | 4 |
| Wyjścia | 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) |
| Pobór mocy (W) | 450 W |
| Obsługa HDCP | Y |
| Maks. rozdzielczość cyfrowa | 7680x4320 |
| Zalecany zasilacz (W) | 850 W |
| Złącza zasilania | 16-pin x 1 |
| Obsługa DirectX (wersja) | 12 Ultimate |
| Obsługa OpenGL (wersja) | 4.6 |
| Wymiary karty (mm) | 337 x 140 x 77 mm |
| Waga | 2170 g / 3093 g |

CONNECTIONS



1. Display Port
2. HDMI™

FEATURES



TRI FROZR 3

Stay cool and quiet. MSI's TRI FROZR 3 thermal design enhances heat dissipation all around the graphics card.



TORX FAN 5.0

Fan blades linked by ring arcs and a fan cowl work together to stabilize and maintain high-pressure airflow.



Copper Baseplate

Heat from the GPU and memory modules is captured by a copper baseplate and then rapidly transferred to Core Pipes.



Core Pipe

Precision-machined heat pipes ensure max contact to the GPU and spread heat along the full length of the heatsink.



Airflow Control

Sections of different heatsink fins disrupt unwanted airflow harmonics and reduce noise.



Anti Bending

A die-cast anti-bending plate reinforces the card while thermal pads allow cooling to reach critical component underneath.



Metal Backplate

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



Dual BIOS

Dual BIOS lets you set the priority to full performance in GAMING mode or low noise in SILENT mode.