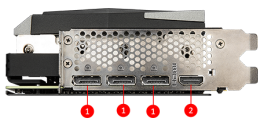




SPECIFICATIONS

| | |
|-----------------------------------|--|
| Model Name | GeForce RTX™ 3060 GAMING X TRIO 12G |
| Graphics Processing Unit | NVIDIA® GeForce RTX™ 3060 |
| Interface | PCI Express® Gen 4 |
| Cores | 3584 Units |
| Core Clocks | Boost: 1852 MHz |
| Memory Speed | 15 Gbps |
| Memory | 12GB GDDR6 |
| Memory Bus | 192-bit |
| Output | DisplayPort x 3 (v1.4a) HDMI x 1 (Supports 4K@120Hz as specified in HDMI 2.1) |
| HDCP Support | Y |
| Power consumption | 170W |
| Power connectors | 8-pin x 2 |
| Recommended PSU | 550W |
| Card Dimension (mm) | 323 x 140 x 56 mm |
| Weight (Card / Package) | 1477 g / 2305 g |
| DirectX Version Support | 12 API |
| OpenGL Version Support | 4.6 |
| Maximum Displays | 4 |
| VR Ready | Y |
| G-SYNC® technology | Y |
| Adaptive Vertical Sync | Y |
| Digital Maximum Resolution | 7680x4320 |

CONNECTIONS



1. DisplayPort
2. HDMI

FEATURES



TRI FROZR 2

TRI FROZR 2 offers the perfect balance between cool temperatures and quiet fans during endless gaming sessions.



TORX 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.



Custom PCB

The custom PCB has been engineered with hardened circuits and optimized trace routing for performance and reliability.



Graphene Backplate

A composite Graphene backplate reinforces the graphics card while providing passive thermal conduction properties.



Dragon Center

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



Mystic Light

Mystic Light gives you complete control of the RGB lighting for MSI devices and compatible RGB products.