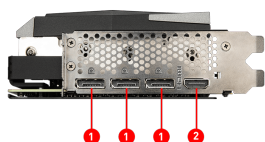## SPECIFICATIONS

Model Name	GeForce RTX™ 3060 GAMING Z TRIO 12G
Graphics Processing Unit	NVIDIA® GeForce RTX™ 3060
Interface	PCI Express® Gen 4
Core Clocks	Boost:1867 MHz
CUDA® CORES	3584 Units
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)	324 x 140 x 57mm
Weight (Card / Package)	1460 g / 2288 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.

Airflow Control

Don't sweat it, Airflow Control guides the air to exactly where it needs to be for maximum cooling.

Core Pipe

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

Custom PCB

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

Metal Backplate

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

MSI Center

The exclusive MSI 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.