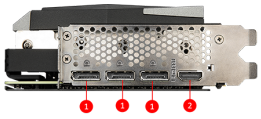
GRAPHICS CARDS

GeForce RTX™ 3070 GAMING TRIO

SPECIFICATIONS

Model Name	GeForce RTX™ 3070 GAMING TRIO
Graphics Processing Unit	NVIDIA® GeForce RTX™ 3070
Interface	PCI Express® Gen 4
Core Clocks	Boost: 1770 MHz
CUDA® CORES	5888
Memory Speed	14 Gbps
Memory	8GB GDDR6
Memory Bus	256-bIt
Output	DisplayPort x 3 (v1.4a) HDMI™ x 1 (Supports 4K@120Hz as specified in HDMI™ 2.1)
HDCP Support	Y
Power consumption	240W
Power connectors	8-pin x2
Recommended PSU	650W
Card Dimension (mm)	323 x 140 x 56mm
Weight (Card / Package)	1441g / 2269g
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 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.

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.

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