

# GeForce RTX™ 3080 GAMING Z TRIO 12G





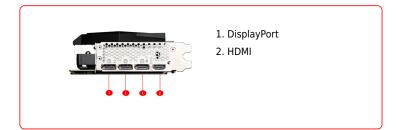




# **SPECIFICATIONS**

Model Name	GeForce RTX™ 3080 GAMING Z TRIO 12G LHR
Graphics Processing Unit	NVIDIA <sup>®</sup> GeForce RTX™ 3080
Interface	PCI Express <sup>®</sup> Gen 4
Core Clocks	Boost: 1815 MHz
CUDA® CORES	8960 Units
Memory Speed	19 Gbps
Memory	12GB GDDR6X
Memory Bus	384-bit
Output	DisplayPort x 3 (v1.4a) HDMI x 1 (Supports 4K@120Hz as specified in HDMI 2.1)
HDCP Support	Y
Power consumption	390W
Power connectors	8-pin x 3
Recommended PSU	750W
Card Dimension (mm)	323 x 140 x 56mm
Weight (Card / Package)	1566g/2351g
DirectX Version Support	12 API
OpenGL Version Support	4.6
Maximum Displays	4
VR Ready	Y
G-SYNC® technology	<u>Y</u>
Adaptive Vertical Sync	Υ
<b>Digital Maximum Resolution</b>	7680x4320
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## **CONNECTIONS**



## **FEATURES**



#### TRI FROZR 2

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



#### ΓORX 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.



#### Zero Frozr

The fans completely stop when temperatures are relatively low, eliminating all noise.



# Metal Backplate

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



#### **Mystic Light**

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



#### MSI Center

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