# GeForce RTX™ 3060 Ti GAMING Z TRIO 8G LHR









## **SPECIFICATIONS**

Model Name	GeForce RTX™ 3060 Ti GAMING Z TRIO 8G LHR
Graphics Processing Unit	NVIDIA <sup>®</sup> GeForce <sup>®</sup> GTX 3060 Ti
Interface	PCI Express <sup>®</sup> Gen 4
Cores	4864 Units
Core Clocks	Boost: 1845 MHz
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	Υ
Power consumption	240W
Power connectors	8-pin x2
Recommended PSU	600W
Card Dimension (mm)	323 x 140 x 56 mm
Weight (Card / Package)	1466g / 2294g
DirectX Version Support	12 API
OpenGL Version Support	4.6
Maximum Displays	4
VR Ready	Y
G-SYNC® technology	Y
Adaptive Vertical Sync	Υ
<b>Digital Maximum Resolution</b>	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.



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.



#### Zero Frozr

Zero Frozr is the calm before the storm, keeping fans still and maintaining silence until cooling is needed.



# **Aluminum Backplate**

Thermal pads beneath the sturdy metal backplate provide additional cooling.



#### **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.