

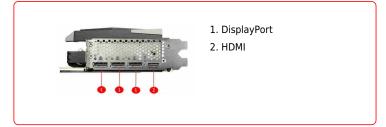




# **SPECIFICATIONS**

Model Name	GeForce RTX™ 3090 GAMING X TRIO 24G
Graphics Processing Unit	NVIDIA <sup>®</sup> GeForce RTX™ 3090
Interface	PCI Express <sup>®</sup> Gen 4
Cores	10496
Core Clocks	TBD
Memory Speed	19.5 Gbps
Memory	24GB GDDR6X
Memory Bus	384-bit
Output	DisplayPort x 3 (v1.4a) / HDMI 2.1 x 1
HDCP Support	Y
Power consumption	TBD
Power connectors	8-pin x 3
Recommended PSU	750 W
Card Dimension (mm)	335 x 140 x 56mm
Weight (Card / Package)	1565 g / 2370 g
DirectX Version Support	12 API
OpenGL Version Support	4.6
NVLink Support	Y
Maximum Displays	4
VR Ready	Υ
Digital Maximum Resolution	7680x4320

# **CONNECTIONS**



# **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 to the GPU 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



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



# Close Quarters Heatpipes - Backplate

Heatpipes beneath the metal backplate provide cooling for the memory modules on the rear of the PCB.



## **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.