

GRAPHICS CARDS GEForce RTX<sup>™</sup> 3090 Ti GAMING X TRIO 24G





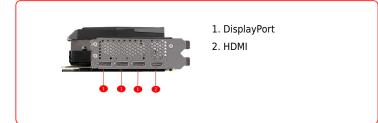




## **SPECIFICATIONS**

Model Name	GeForce RTX <sup>™</sup> 3090 Ti GAMING X TRIO 24G
Graphics Processing Unit	NVIDIA <sup>®</sup> GeForce RTX <sup>™</sup> 3090 Ti
Interface	PCI Express <sup>®</sup> Gen 4
CUDA <sup>®</sup> CORES	10752 Units
Core Clocks	Boost: 1920 MHz
Memory Speed	21 Gbps
Memory	24GB GDDR6X
Memory Bus	384-bit
Output	DisplayPort x 3 (v1.4a) HDMI x 1 (Supports 4K 120Hz HDR, 8K 60Hz HDR and Variable Refresh Rate as specified in HDMI 2.1)
HDCP Support	Y
Power consumption	450W
Power connectors	16-pin x1
Recommended PSU	850W
Card Dimension (mm)	325 x 140 x 62 mm
Weight (Card / Package)	1683g / 2636g
DirectX Version Support	12 Ultimate
OpenGL Version Support	4.6
NVLink Support	Y
Maximum Displays	4
VR Ready	Y
G-SYNC <sup>®</sup> technology	Y
<b>Digital Maximum Resolution</b>	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.

## **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.

#### 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.

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