GRAPHICS CARDS

GeForce RTX™ 3090 GAMING X TRIO 24G







SPECIFICATIONS

Model Name	GeForce RTX™ 3090 GAMING X TRIO 24G
Graphics Processing Unit	NVIDIA® GeForce RTX™ 3090
Interface	PCI Express® Gen 4
Cores	10496 Units
Core Clocks	Boost:1785 MHz
Memory Speed	19.5 Gbps
Memory	24GB 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	370W
Power connectors	8-pin x 3
Recommended PSU	750 W
Card Dimension (mm)	323 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	Y
G-SYNC® technology	Y
Adaptive Vertical Sync	Y
Digital Maximum Resolution	7680x4320

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 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.

Dragon Center

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

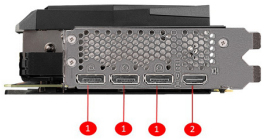
Mystic Light

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

Zero Frozr

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

CONNECTIONS



1. DisplayPort
2. HDMI

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