GeForce RTX™ 3090 Ti GAMING TRIO 24G

msi

NVIDIA GEFORCE RTX
Powering Advanced AI

SPECIFICATIONS

Model Name	GeForce RTX™ 3090 Ti GAMING TRIO 24G
Graphics Processing Unit	NVIDIA® GeForce RTX™ 3090 Ti
Interface	PCI Express® Gen 4
Core Clocks	Boost: 1860 MHz
Cores	10752 Units
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 (W)	850 W
Card Dimension(mm)	325 x 140 x 62 mm
Weight (Card / Package)	1683g / 2636g
OpenGL Version Support	4.6
Maximum Displays	4
VR Ready	Y
G-SYNC™ technology	Y
Digital Maximum Resolution	7680x4320

CONNECTIONS
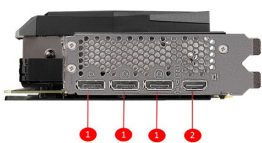
1. DisplayPort
2. HDMI™

FEATURES

Mystic Light

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

TRI FROZR 2

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

TORX FAN 4.0

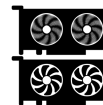A masterpiece of teamwork, fan blades work in pairs to create unprecedented levels of focused air pressure.

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

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

MSI Center

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