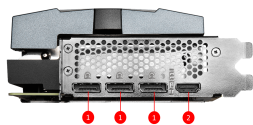




SPECIFICATIONS

Cores	10752 Units
Memory	24GB GDDR6X
Graphics Engine	NVIDIA® GeForce RTX™ 3090 Ti
Bus Standard	PCI Express® Gen 4
Interfaccia Memoria	384-bit
Velocità Core Clock (MHz)	Extreme Performance: 1935 MHz (MSI Center) Boost: 1920 MHz (GAMING & SILENT Mode)
Velocità Memory Clock (MHz)	21 Gbps
Schermi massimi	4
Output	DisplayPort x 3 (v1.4a) HDMI™ x 1 (2.1) (Supports 4K 120Hz HDR, 8K 60Hz HDR and Variable Refresh Rate as specified in HDMI™ 2.1)
Supporto HDCP	Y
Consumi Energetici (W)	450W
Virtual Reality Ready	Y
Digital Maximum Resolution	7680 x 4320
Alimentatore raccomandato (W)	850 W
Connettori di alimentazione	16-pin x 1
Versione DirectX Supportata	12 Ultimate
Versione OpenGL Supportata	4.6
Dimensioni scheda (mm)	338 x 140 x 71 mm
Peso	2154g / 3309g

CONNECTIONS



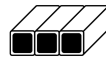
1. DisplayPort
2. HDMI™

FEATURES



TORX FAN 4.0

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



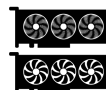
Core Pipe

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.



Zero Frozr

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



Aluminum Backplate

Thermal pads beneath the sturdy metal backplate provide additional cooling.



TRI FROZR 2S

Thermals are kept in check in masterful ways under that sculpted exterior, letting you focus on your games.



Dual BIOS

Dual BIOS gives you the choice to prioritize for full performance in GAMING mode or low noise in SILENT mode.



MSI Center

Migrate data with backup & restore functionality, monitor drive health and performance metrics in real-time in MSI Center.