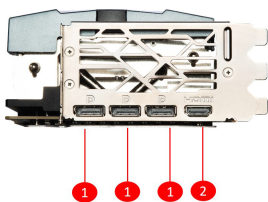




SPECIFICATIONS

Model Name	GeForce RTX™ 3090 Ti SUPRIM X 24G
Cores	10752 Units
Memory	24GB GDDR6X
Graphics Engine	NVIDIA® GeForce RTX™ 3090 Ti
Interface	PCI Express® Gen 4
Memory Interface	384-bit
Core Clock Speed(MHz)	Extreme Performance: 1965 MHz (MSI Center) Boost: 1950 MHz (GAMING & SILENT Mode)
Memory Clock Speed(MHz)	21 Gbps
Maximum Displays	4
G-SYNC™ technology	Y
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)
HDCP Support	Y
Power consumption (W)	480W
Virtual Reality Ready	Y
Digital Maximum Resolution	7680 x 4320
Recommended Power Supply (W)	850 W
Power Connectors	16-pin x 1
DirectX Version Support	12 Ultimate
OpenGL Version Support	4.6
Card Dimension(mm)	338 x 140 x 71 mm

CONNECTIONS



1. DisplayPort
2. HDMI™

FEATURES

- Core Pipe**
 Precision-machined heat pipes ensure max contact to the GPU and spread heat along the full length of the heatsink.
- TORX FAN 4.0**
 A masterpiece of teamwork, fan blades work in pairs to create unprecedented levels of focused air pressure.
- Metal Backplate**
 Thermal pads under the sturdy metal backplate provide additional cooling while the flow-through ventilation reduces trapped heat.
- TRI FROZR 2S**
 Thermals are kept in check in masterful ways under that sculpted exterior, letting you focus on your games.
- 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.
- 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.