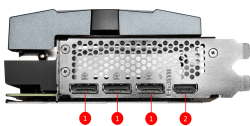




SPECIFICATIONS

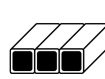
Model Name	GeForce RTX™ 3080 Ti SUPRIM X 12G
Cores	10240 Units
Memory	12GB GDDR6X
Graphics Engine	NVIDIA® GeForce RTX™ 3080 Ti
Interface	PCI Express® Gen 4
Memory Interface	384-bit
Core Clock Speed(MHz)	EXTREME Mode: 1845 MHz (MSI Center) GAMING Mode & SILENT Mode: 1830 MHz
Memory Clock Speed(MHz)	19 Gbps
Maximum Displays	4
G-SYNC™ technology	Y
Adaptive Vertical Sync	Y
Multi-GPU Technology	Y
Output	DisplayPort x 3 (v1.4a) HDMI™ x 1 (Supports 4K@120Hz as specified in HDMI™ 2.1)
HDCP Support	Y
Power consumption (W)	400W
Digital Maximum Resolution	7680 x 4320
Virtual Reality Ready	Y
Recommended Power Supply (W)	850W
Power Connectors	8-pin x 3
DirectX Version Support	12 API
OpenGL Version Support	4.6
Card Dimension(mm)	336 x 140 x 61 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.



MSI Center

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



Dual BIOS

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



Close Quarters Heatpipe & Heatsink

Memory modules have their own close quarters heatpipe and heatsink for dedicated cooling.