



msi

GRAPHICS CARDS

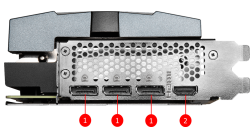
GeForce RTX™ 3080 SUPRIM SE 10G LHR



SPECIFICATIONS

Model Name	GeForce RTX™ 3080 SUPRIM SE 10G LHR
Graphics Processing Unit	NVIDIA® GeForce RTX™ 3080
Interface	PCI Express® Gen 4
Cores	8704 Units
Core Clocks	Extreme Performance: 1770 MHz (MSI Center) Boost: 1755 MHz (GAMING & SILENT Mode)
Memory Speed	19 Gbps
Memory	10GB GDDR6X
Memory Bus	320-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	850W
Card Dimension (mm)	336 x 140 x 61 mm
Weight (Card / Package)	1882g / 3178g
DirectX Version Support	12 API
OpenGL Version Support	4.6
Multi-GPU Technology	Y
Maximum Displays	4
VR Ready	Y
G-SYNC® technology	Y
Adaptive Vertical Sync	Y
Digital Maximum Resolution	7680 x 4320

CONNECTIONS



1. DisplayPort
2. HDMI

FEATURES



TRI FROZR 2S

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



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.



Close Quarter Heatpipes

Memory modules have their own close quarters heat pipes for dedicated cooling.



Aluminum Backplate

Thermal pads beneath the sturdy metal backplate provide additional 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.