



# GTX 980 GAMING 4G LE

**msi** Graphics Card



## Next-Gen Thermal Design :

### Twin Frozr V



- **Torx Fan**  
Maximizes airflow and dispersion.
- **SuperSU Architecture**  
improves dissipation efficiency through special heatpipe layout.
- **Hybrid Frozr Technology:**
  - **Zero Frozr:** Fans stop spinning in low load to keep the card quiet and increase lifetime.
  - **Independent Fan Control:**  
Maximum fan control, minimum noise.
- **Airflow Control technology**  
Deflects airflow towards heatpipes to improve thermal efficiency.

## Product Specification

Model Name	GTX 980 GAMING 4G LE
Model	V317
GPU	NVIDIA GeForce GTX 980
Codename	GM 204
Processors	2048 Units
Core Base Clock (OC)	1152 MHz
Core Boost Clock (OC)	1253 MHz
Memory Clock	7010 MHz
Memory Size	4GB GDDR5
Memory Bus	256 bits
Output	DL-DVI-I/HDMI DisplayPort x3
Power Consumption	165W
Card Dimension	279x140x36 mm
Form Factor	ATX

## Technology Support

Afterburner Voltage OC	GPU
DirectX	12
OpenGL	4.4
Multi-GPU	SLI, 4-way
Multi-Display	Surround
3D Technology	3D Vision
Power Saving	GPU Boost 2f.0
HDCP Capable	Y
Accessories	
Driver CD	Y
Installation Guide	Y
DVI to VGA Dongle	1
Power Cable	8-pin x1

## Gaming App

- **Easy Tuning**– OC, Gaming and Silent modes adjust Graphics Card settings based on user requirements.
- **Eye Rest:**  
Dedicated color profiles for Gaming, movies and Eye Rest (reduced blue light). Support custom color, Gamma, Brightness and Contrast settings from within the Gaming App.



## Military Class 4 Components

- Certified to MIL-STD-810G standards for top stability and quality.
- Built with Hi-c CAP, Solid CAP, and New SFC components.

