



# msi

GRAPHICS CARD

## GEFORCE® GTX 1080 TI ARMOR 11G OC



### SPECIFICATIONS

<b>Model Name</b>	GeForce® GTX 1080Ti ARMOR 11G OC
<b>Graphics Processing Unit</b>	NVIDIA® GeForce® GTX 1080 Ti
<b>Interface</b>	PCI Express x16 3.0
<b>Core Name</b>	GP102-350
<b>Cores</b>	3584 Units
<b>Boost / Base Core Clock</b>	1645 MHz / 1531 MHz
<b>Memory Clock Speed</b>	11016 MHz
<b>Memory</b>	11GB GDDR5X
<b>Memory Bus</b>	352-bit
<b>Output</b>	DisplayPort x 2 / HDMI x 2 / DL-DVI-D
<b>HDCP Support</b>	2.2
<b>Power consumption</b>	250 W
<b>Power connectors</b>	8-pin x 2
<b>Recommended PSU</b>	600 W
<b>Card Dimension(mm)</b>	290 x 143 x 40 mm
<b>Weight (Card / Package)</b>	903 g / 1470 g
<b>Afterburner OC</b>	Y
<b>DirectX Version Support</b>	12
<b>OpenGL Version Support</b>	4.5
<b>Multi-GPU Technology</b>	SLI, 2-way
<b>Maximum Displays</b>	4
<b>VR Ready</b>	Y
<b>G-SYNC™ technology</b>	Y
<b>Adaptive Vertical Sync</b>	Y

### FEATURES

#### Armor 2X Thermal Design

- TORX Fan
  - Dispersion fan blade: Steep curved blade accelerating the airflow.
  - Traditional fan blade: Provides steady airflow to massive heat sink below.
- Zero Frozr: Stopping the fan in low-load situations, keeping a noise-free environment.
- Advanced Airflow Control technology: Improves cooling efficiency by using advanced aerodynamics to focus airflow.

#### Afterburner Overclocking Utility

- Wireless control through Android/iOS devices.
- Predator: In-game video recording.
- Kombustor: DirectX12 benchmark.
- Supports multi-GPU setups.

#### 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.

For more information check our [Product page](#)

This datasheet was generated on Mar 27 2017

Product specifications and colors are subject to change without notice and may vary from those shown. Errors and omissions excepted.