



# msi

GRAPHICS CARD

## GEFORCE® GTX 1060 AERO ITX 3G OC



### SPECIFICATIONS

<b>Model Name</b>	GeForce® GTX 1060 AERO ITX 3G OC
<b>Graphics Processing Unit</b>	NVIDIA® GeForce® GTX 1060
<b>Interface</b>	PCI Express x16 3.0
<b>Core Name</b>	GP106-300
<b>Cores</b>	1152 Units
<b>Boost / Base Core Clock</b>	1759 MHz / 1544 MHz
<b>Memory Clock Speed</b>	8008 MHz
<b>Memory</b>	3GB GDDR5
<b>Memory Bus</b>	192-bit
<b>Output</b>	DisplayPort x 2 (Version 1.4) / HDMI x 2 (Version 2.0) / DL-DVI-D
<b>HDCP Support</b>	2.2
<b>Power consumption</b>	120 W
<b>Power connectors</b>	6-pin x 1
<b>Recommended PSU</b>	400 W
<b>Card Dimension(mm)</b>	175 x 115 x 38 mm
<b>Weight (Card / Package)</b>	472 g / 862 g
<b>Afterburner OC</b>	Y
<b>DirectX Version Support</b>	12
<b>OpenGL Version Support</b>	4.5
<b>Maximum Displays</b>	4
<b>VR Ready</b>	Y
<b>G-SYNC™ technology</b>	Y
<b>Adaptive Vertical Sync</b>	Y

### FEATURES

#### ITX 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.
- Airflow Control Improves cooling efficiency by using advanced aerodynamics to focus the airflow.
- Super Pipe Improved dissipation by using thick 8mm heat pipe in optimized layout.

#### Afterburner Overclocking Utility

- Wireless control through Android/iOS.
- Predator: In-game video recording.
- Kombustor: built-in DirectX12 benchmark.

#### NVIDIA G-SYNC™

- Synchronizes the display refresh to your GeForce GTX GPU for the fast, smooth gaming.

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.