



# GeForce® GTX 1070 AERO ITX 8G OC

# msi Graphics Card



## 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 Froz**  
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 devices.
- 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.



### Product Specifications

Model Name	GeForce® GTX 1070 AERO ITX 8G OC
Model	V330
Graphics Processing Unit (GPU)	NVIDIA GeForce® GTX 1070
Interface	PCI Express x16 3.0
Core name	GP104-200
CUDA Cores	1920 Units
Boost / Base Core Clocks	1721 / 1531 MHz
Memory Clock	8008 MHz
Memory Size	8GB GDDR5
Memory Bus	256-bit
Output	DisplayPort x 2 / HDMI x 2 / DL-DVI-D
Power Consumption	150 W / 8-pin x 1
Recommended PSU	500 W
Card Dimensions	175*129*37 mm
Weight (Card / Package)	580 g / 990 G
Form Factor	ITX

### Technology Support

Afterburner OC	Y
DirectX®	12
OpenGL	4.5
Multi-GPU technology	SLI®, 2-Way
Multi-Display technology	Simultaneous Multi-Projection
Maximum Displays	4
VR Ready	Y
GameWorks™ technology	Y
GameStream™ technology	Y
G-SYNC™ technology	Y
Adaptive Vertical Sync	Y
HDCP Capable	2.2
NVIDIA Ansel	Y
Power Saving technology	GPU Boost™ 3.0

### Accessories

Driver CD	Y
Installation Guide	Y