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GRAPHICS CARD

GEFORCE® GTX 1070 AERO ITX 8G OC



SPECIFICATIONS

Model Name	GeForce® GTX 1070 AERO ITX 8G OC
Graphics Processing Unit	NVIDIA® GeForce® GTX 1070
Interface	PCI Express x16 3.0
Core Name	GP104-200
Cores	1920 Units
Boost / Base Core Clock	1721 MHz / 1531 MHz
Memory Clock Speed	8008 MHz
Memory	8GB GDDR5
Memory Bus	256-bit
Output	DisplayPort x 2 (Version 1.4) / HDMI x 2 (Version 2.0) / DL-DVI-D
HDCP Support	2.2
Power consumption	150 W
Power connectors	8-pin x 1
Recommended PSU	500 W
Card Dimension(mm)	184 x 144 x 40 mm
Weight (Card / Package)	580 g / 990 g
Afterburner OC	Y
DirectX Version Support	12
OpenGL Version Support	4.5
Multi-GPU Technology	SLI, 2-way
Maximum Displays	4
VR Ready	Y
G-SYNC™ technology	Y
Adaptive Vertical Sync	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 Feb 10 2017

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