



msi

GRAPHICS CARD

RADEON™ RX 580 ARMOR 8G OC



SPECIFICATIONS

Model Name	Radeon™ RX 580 ARMOR 8G OC
Graphics Processing Unit	Radeon™ RX 580
Interface	PCI Express x16
Core Name	Polaris 20 XT
Stream Processors	2304 Units
Core Clocks	1366 MHz
Memory Clock Speed	8000 MHz
Memory	8GB GDDR5
Memory Bus	256-bit
Output	DisplayPort x 2 / HDMI x 2 / DL-DVI-D
HDCP Support	Y
Power connectors	8-pin x 1
Recommended PSU	500 W
Card Dimension(mm)	269 x 125 x 38 mm
Weight (Card / Package)	653 g / 1152 g
Afterburner OC	Y
DirectX Version Support	12
OpenGL Version Support	4.5
Multi-GPU Technology	Crossfire™, 2-Way
Maximum Displays	4
VR Ready	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 Apr 19 2017

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