











SPECIFICATIONS

MSi*

Model Name	Radeon™ RX 580 ARMOR 8G
Graphics Processing Unit	Radeon™ RX 580
Interface	PCI Express x16
Core Clocks	up to 1340 MHz
CUDA® CORES	2304 Units
Memory Speed	8000 MHz
Memory	8GB GDDR5
Memory Bus	256-bit
Output	DisplayPort x 2 / HDMI™ x 2 / DL-DVI-D
HDCP Support	Y
Power consumption	185 W
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
DirectX Version Support	12
OpenGL Version Support	4.5
Multi-GPU Technology	Crossfire™, 2-Way (Bridgeless)
Afterburner OC	<u>Y</u>
Maximum Displays	5
VR Ready	<u>Y</u>

CONNECTIONS



- 1. HDMI™
- 2. DisplayPort
- 3. DVI-D

FEATURES



MSI Afterburner

The ultimate overclocking software with advanced control options and real-time hardware monitor.



Military Class 4 Components

Using only the highest quality components means you get reliable and stable in-game performance.



BLACK & WHITE DESIGN

Inspired by advanced armor shielding with a classy black & white finish, ARMOR cards fit any build.



ADVANCED AIRFLOW CONTROL

Indentations in the aluminum fins direct more airflow onto the heatpipes for enhanced cooling performance.



Multi GPU Support

MSI graphics cards fully support multi-GPU setups using AMD CrossFire technology on eligible GPU's.



TORX FAN

This Award-winning Fan design combines two different fin designs for cool & quiet gaming.



ZERO FROZR

Eliminates fan noise by stopping the fans in low-load situations so you can focus on your game.



VR Ready

Certified to provide the performance required for a smooth experience in your VR adventures.



CUSTOM PCB

An optimized PCB design with enhanced power delivery provides a solid base for high performance gaming.