# *msi*°

## Radeon RX 580 ARMOR 4G







## **SPECIFICATIONS**

Model Name	Radeon™ RX 580 ARMOR 4G
<b>Graphics Processing Unit</b>	Radeon™ RX 580
Interface	PCI Express x16
Core Clocks	up to 1340 MHz
CUDA® CORES	2304 Units
Memory Speed	7000 MHz
Memory	4GB 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<sup>™</sup>
- $2.\ Display Port$
- 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.