



# msi

GRAPHICS CARD

## Radeon RX 580 ARMOR MK2 8G OC



### SPECIFICATION

Model Name	Radeon™ RX 580 ARMOR MK2 8G OC
Graphics Processing Unit	Radeon™ RX 580
Interface	PCI Express x16
Core Name	Polaris 20 XTX/XTR
Cores	2304 Units
Core Clocks	1380 MHz (OC Mode) 1366 MHz (Gaming Mode) 1340 MHz (Silent Mode)
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)	270 x 130 x 40 mm
Weight (Card / Package)	892 g / 1391 g
Afterburner OC	Y
DirectX Version Support	12
OpenGL Version Support	4.5
Multi-GPU Technology	Crossfire™, 2-Way (Bridgeless)
Maximum Displays	5
VR Ready	Y

### CONNECTIONS



1. DisplayPortx2
2. HDMIx2
3. DL-DVI-D

### FEATURE



#### TORX FAN 2.0

Award-winning fan design combining two different fin designs for cool & quiet gaming.



#### SOLID BLACK & RED BACKPLATE

Increases toughness of the card to prevent bending while complementing the sleek MSI design.



#### ZERO FROZR

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



#### ADVANCED AIRFLOW CONTROL

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



#### OC PERFORMANCE

MSI OC graphics cards are equipped with higher clock speeds out of the box for increased performance.



#### CUSTOM PCB

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



#### Military Class 4 Components

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



#### VR Ready

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