



msi

GRAPHICS CARD

Radeon RX 580 ARMOR MK2 8G



SPECIFICATIONS

Model Name	Radeon™ RX 580 ARMOR MK2 8G
Graphics Processing Unit	Radeon™ RX 580
Interface	PCI Express x16
Core Name	Polaris 20 XT/XTR
Cores	2304 Units
Core Clocks	1366MHz (OC Mode) 1353MHz (Gaming Mode) 1340MHz (Silent Mode)
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 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

FEATURES



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.



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.



MSI Afterburner

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