



msi

GRAPHICS CARD

Radeon RX 590 ARMOR 8G



SPECIFICATION

Model Name	Radeon™ RX 590 ARMOR 8G
Graphics Processing Unit	Radeon™ RX 590
Interface	PCI Express x16
Cores	Polaris 30 XT
Core Clocks	1545 MHz
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	220 W
Power connectors	8-pin x 2
Recommended PSU	550 W
Card Dimension(mm)	110 x 510 x 38 mm
Weight (Card / Package)	873 g
Afterburner OC	Y
DirectX Version Support	12 API
OpenGL Version Support	4.5
Multi-GPU Technology	Crossfire™, 2-Way (Bridgeless)
Maximum Displays	5
VR Ready	Y

CONNECTIONS



1. DisplayPort
2. HDMI
3. DVI-D

FEATURE



TORX FAN 2.0

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



ADVANCED AIRFLOW CONTROL

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



Double Ball Bearings

Strong and lasting core for the TORX Fan 2.0 to provide years of smooth and silent gaming.



BLACK & WHITE DESIGN

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



MSI Afterburner

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



VR Ready

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