



SPECIFICATIONS

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| Model Name | Radeon™ RX 580 ARMOR 8G OC |
| Core Name | Polaris 20 XTX |
| Cores | 2304 Units |
| Memory | 8GB GDDR5 |
| Graphics Processing Unit | Radeon™ RX 580 |
| Interface | PCI Express x16 |
| Boost / Base Core Clock | up to 1366 MHz |
| Memory Interface | 256-bit |
| Memory Clock Speed (MHz) | 8000 MHz |
| Output | DisplayPort x 2 / HDMI™ x 2 / DL-DVI-D |
| Virtual Reality Ready | Y |
| Maximum Displays | 5 |
| HDCP Support | Y |
| DirectX Version Support | 12 |
| Multi-GPU Technology | Crossfire™, 2-Way (Bridgeless) |
| Card Dimension(mm) | 269 x 125 x 38 mm |
| Card Weight (g) | 653 g / 1152 g |
| Power consumption (W) | 185 W |
| Recommended PSU (W) | 500 W |
| Power Connectors | 8-pin x 1 |

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.



OC PERFORMANCE

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



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.