

# Radeon RX 580 GAMING 4G







## **SPECIFICATIONS**

**MSi**®

Model Name	Radeon™ RX 580 GAMING 4G
<b>Graphics Processing Unit</b>	Radeon™ RX 580
Interface	PCI Express x16
Core Clocks	1366 MHz (OC Mode) 1353 MHz (Gaming Mode) 1340 MHz (Silent Mode)
CUDA® CORES	2304 Units
Memory Speed	7000 MHz (OC / Gaming / Silent Mode)
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)	276 x 140 x 42 mm
Weight (Card / Package)	978 g / 1571 g
DirectX Version Support	12
OpenGL Version Support	4.5
Multi-GPU Technology	Crossfire™, 2-Way (Bridgeless)
Afterburner OC	Υ
Maximum Displays	5
VR Ready	Υ

## **CONNECTIONS**



- 1. HDMI™
- 2. DisplayPort
- 3. DVI-D

## **FEATURES**



#### **MSI Afterburner**

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



One-click performance profiles and many other premium features to get the most out of your MSI GAMING card.



## **Military Class 4 Components**

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



#### **RGB LED**

Make your build look on fire or cold as ice. You are in control. Customize colors and effects with RGB LED.



### **OC PERFORMANCE**

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



## **SMOOTH HEAT PIPES**

Heat pipes with a smooth squared shape at the bottom to maximize heat transfer to the copper baseplate.



# **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.



#### **TORX FAN 2.0**

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