



msi

GRAPHICS CARD
RADEON™ RX 580 8G



SPECIFICATIONS

Model Name	Radeon™ RX 580 8G
Graphics Processing Unit	Radeon™ RX 580
Interface	PCI Express x16
Core Name	Polaris 20 XTX
Stream Processors	2304 Units
Core Clocks	1340 MHz
Memory Clock Speed	8000 MHz
Memory	8GB GDDR5
Memory Bus	256-bit
Output	DisplayPort x 3 / HDMI
HDCP Support	Y
Power connectors	8-pin x 1
Recommended PSU	500 W
Card Dimension(mm)	243 x 111 x 40 mm
Weight (Card / Package)	650 g / 1244 g
Afterburner OC	Y
DirectX Version Support	12
OpenGL Version Support	4.5
Multi-GPU Technology	Crossfire™, 2-Way
Maximum Displays	4
VR Ready	Y

FEATURES

All Solid Capacitors

- 10 years long lifetime under full load.
- Lower temperature and higher efficiency.
- Aluminum core for higher stability.

Afterburner Overclocking Utility

- Wireless control through Android/iOS devices.
- Predator: In-game video recording.
- Kombustor: built-in DirectX12 benchmark.

AMD Eyefinity™

- Makes games more immersive by enabling you to play across multiple screens for an eye-popping gaming experience.

AMD FreeSync™

- Synchronizes the display refresh to your Radeon RX Series GPU for the fast, smooth gaming.

For more information check our [Product page](#)
This datasheet was generated on Apr 19 2017

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