



MAXONCORE



RX580 8GB GDDR5

Stream Processors	2048
Architecture / Core	Ellesmere
Manufacturing Process	14 nm
Core Frequency	1206 MHz
Memory Frequency	6000 MHz
Memory Capacity	8 GB
Memory Bus Width	256 Bit
Memory Type	GDDR5
Bus Interface	PCIe 3.0 x 16
Display Outputs	DP+HDMI+DVI
External Power	6 Pin
Power Consumption	120 W
Recommended Power Supply	450 W UP
Direct x Support	Direct x 12 (12_0)
Cooling Solution	Dual-Fan
Size	190*110*40MM
Operating System	Windows®10 / Windows®11
Market Positioning	Mid-Range