

Model Number	RX-580P8DFD6
Product Name	AMD Radeon™ RX 580
Product Description	GTS XXX ED RX 580 8GB OC+ 1386M D5 BP 3xDP HDMI DVI
Launch Date	Apr 18,2017
UPC Number	778656074644

Specifications

Bus Type	PCI-E
GPU Clock	True:1366MHz, Boost OC+:1386MHz
Stream Processors	2304
Memory Bus	256 bit
Memory Clock	True:8.0GHz, Boost OC+:8.1GHz
Memory Size	8 GB
Memory Type	DDR5
Card Profile	Dual
Thermal Solution	DD Fansink

Outputs

Dual link Support	Y
Max Supported Resolution (DIGITAL)	4096 x 2160
Output - Display Port	3
Output - HDMI	1
Output - DL-DVI-D	1

Features

Display Port ready	1.4
HDMI Ready	2.0b

Requirements

External Power - 8-pins	1
Minimum Power Supply Requirement	500 watt
XFx Recommended Power Supply	XFx 550W PSU

Technologies

AMD FreeSync™ 2 technology	Y
Radeon™ Chill	Y
ReLive Capture	Y
DirectX® 12	Y
Vulkan™	Y
AMD Virtual Super Resolution (VSR)	Y
Radeon™ Software	Y
AMD CrossFire™ Technology	Y
AMD XConnect™ Ready	Y
AMD Eyefinity Technology	Y
OpenCL™ Support	Y
Polaris Architecture	Y
AMD LiquidVR™ technology	Y

Certifications

RoHS	Y
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Package Contents

8-pin to 6-pin power cable	1
Driver Disk Installation Guide	1
Installation DVD	1

Estimated Dimensions And Weights

Card Dimension (cm)	27 x 12.4 x 4
Card Dimension (inch)	10.63 x 4.88 x 1.57
Master Carton Dimensions (cm)	43 x 49 x 35.5
Master Carton Dimensions (inch)	16.93 x 19.29 x 13.98
Master Carton Weight (Kg)	14.5 est.
Master Carton Weight (lb)	31.97 est.
Package Dimensions (cm)	34 x 24 x 8
Package Dimensions (inch)	13.39 x 9.45 x 3.15
Package Weight (Kg)	1.3 est.
Package Weight (lb)	2.87 est.
Units/Carton	10