

# AMD PCI-E 16x Series

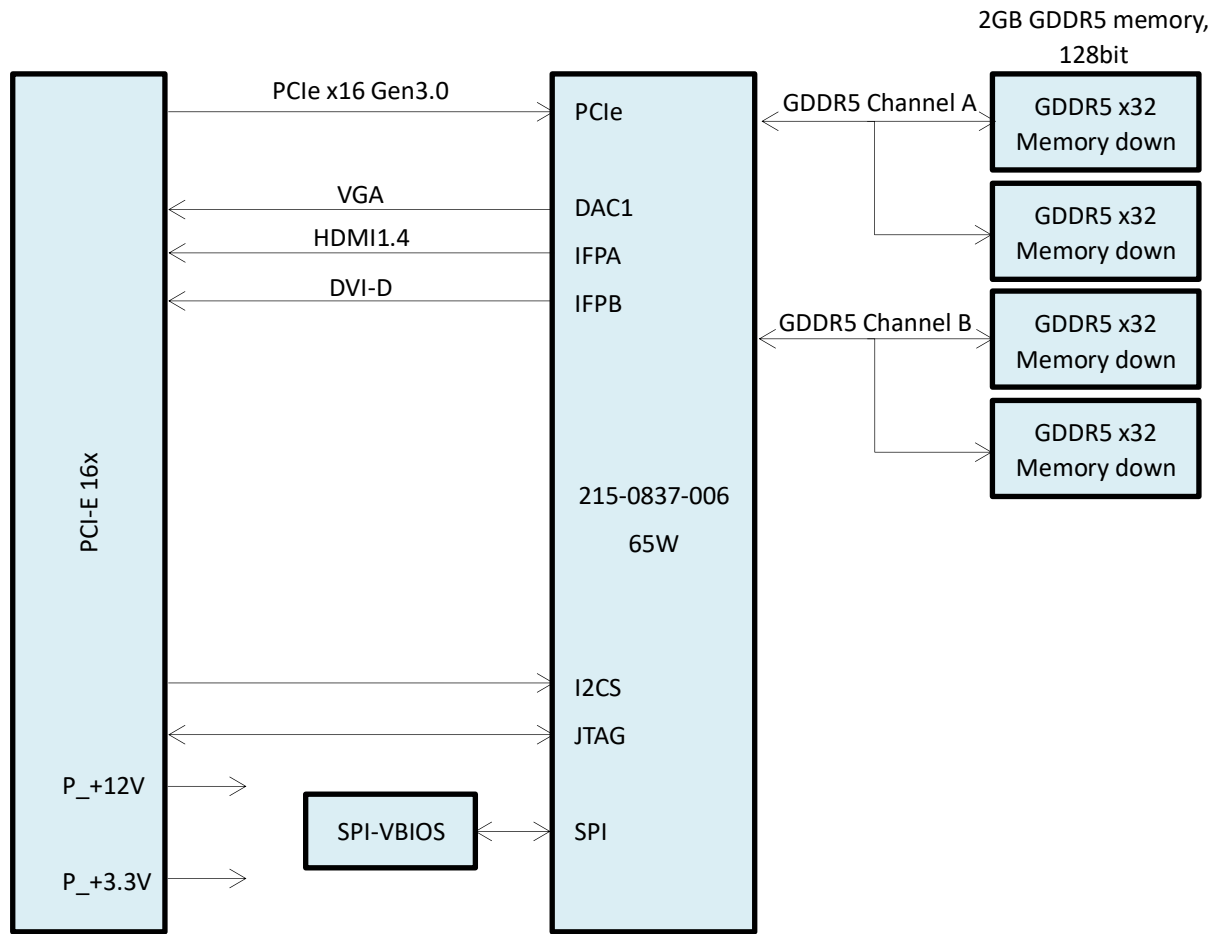
AMD Radeon R7 250 2G GDDR5 VGA+HDMI+DVI ATX PCI-E 16X



## Specification:

Model	R7 250 2GD5 VHD
Graphics Processing Unit	AMD Radeon R7 250
Shader Processing Units	384SP
Memory Size	2G 128bit GDDR5
Graphics Clock	450MHz
Memory Clock	1150MHz (4.6Gbps)
Memory Bandwidth	73.6GB/s
Single Precision FLOPS	344.2GFLOPS
Double Precision FLOPS	21.55GFLOPS
Interface	PCI-Express 3.0 16x
Board Dimensions	ATX/2 Slot (167*111*39mm)
Display Features	VGA+HDMI1.4+DVI-D
Single Resolution	VGA:2048*1536@60Hz HDMI:2560*1600@60Hz DVI:1920*1080@60Hz
Board Power	65W
Operation System	Windows XP/Vista/7/8/8.1/10 32/64bit
Operating Temperature	0~45°C
Storage Temperature	-20~75°C
Operating Humidity	0~95% (non-condensing)

### Block Diagram:



### Eyefinity:

Eyefinity (Landscape)	Eyefinity (Portrait)
2x1(3840x1080@60Hz)	2x1(2160x1920@60Hz)
1x2(1920x2160@60Hz)	1x2(1080x3840@60Hz)

### Driver:

- Windows 10 64bit: <https://drivers.amd.com/drivers/radeon-software-adrenalin-2020-21.5.2-win10-64bit-legacyasics-june21-legacy.exe>
- Windows 10 32bit: <https://drivers.amd.com/drivers/win10-32bit-radeon-software-adrenalin-edition-18.9.3-oct5.exe>
- Windows 8.1 64bit: <https://www2.ati.com/drivers/beta/radeon-software-crimson-relive-17.7.1-win8.1-64bit-july17.exe>
- Windows 8.1 32bit: <https://www2.ati.com/drivers/beta/whql-win8.1-32bit-radeon-software-crimson-relive-17.1.2-feb6.exe>
- Windows 8 64bit: <https://www2.ati.com/drivers/amd-catalyst-14.4-64bit-win8.1-win8-win7-whql-aug.exe>
- Windows 8 32bit: <https://www2.ati.com/drivers/amd-catalyst-14.4-32bit-win8.1-win8-win7-whql-aug.exe>
- Windows 7 64bit: <https://drivers.amd.com/drivers/radeon-software-adrenalin-2020-21.5.2-win7-64bit-may21.exe>
- Windows 7 32: <https://drivers.amd.com/drivers/win7-32bit-radeon-software-adrenalin-edition-18.9.3-oct5.exe>
- Windows Vista 64bit: [https://www2.ati.com/drivers/13-12\\_winvista\\_64\\_dd\\_ccc\\_whql.exe](https://www2.ati.com/drivers/13-12_winvista_64_dd_ccc_whql.exe)
- Windows Vista 32bit: [https://www2.ati.com/drivers/13-12\\_winvista\\_32\\_dd\\_ccc\\_whql.exe](https://www2.ati.com/drivers/13-12_winvista_32_dd_ccc_whql.exe)
- XP Professional/Home: <https://www2.ati.com/drivers/14-4-xp32-64-dd-ccc-pack2.exe>
- XP Media Center Edition: <https://www2.ati.com/drivers/14-4-xp32-64-dd-ccc-pack2.exe>
- XP 64bit: <https://www2.ati.com/drivers/14-4-xp32-64-dd-ccc-pack2.exe>

### Part Number:

Part Number	Model Name	Specification
8.ZRT.80-6160-00-LFF	R7 250 2GD5 VHD	MA2 R7 250 1G 128bit GDDR5 VGA+HDMI+DVI PCI-E 16x-工包

