

PCI-E 16x Series

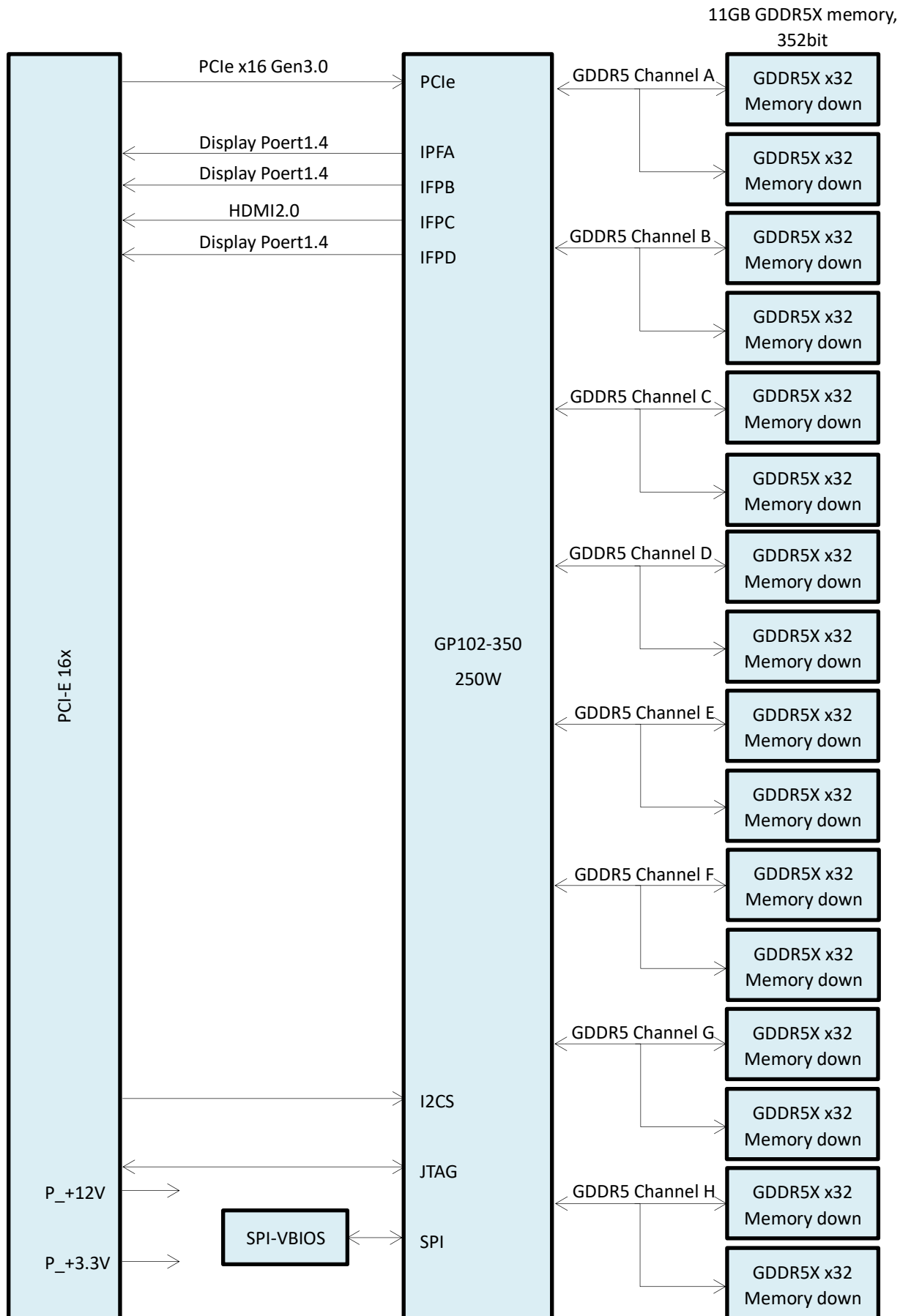
NVIDIA GeForce GTX1080Ti 11G GDDR5X 3DP+HDMI ATX PCI-E 16X



Specification:

Model	GTX1080Ti 11GD5X 3PH
Graphics Processing Unit	NVIDIA GeForce GTX1080Ti
NVIDIA CUDA Core	3584SP
Memory Size	11G 352bit GDDR5X
Graphics Clock	1481MHz (Boost 1582MHz)
Memory Clock	1376MHz
Memory Bandwidth	484.4GB/s
Single Precision FLOPS	12655GFLOPS
Double Precision FLOPS	413.7GFLOPS
Interface	PCI-Express 3.0 16x
Board Dimensions	ATX/2 Slot (268*111*40mm)
Display Features	3xDisplay Port1.4a+HDMI2.0
Single Resolution	Display Port:7680*4320@60Hz HDMI:3840*2160@60Hz
Board Power	250W
Operation System	Windows 7/8/8.1/10 64bit 、 Windows 11 、 Linux 64bit
Operating Temperature	0~45°C
Storage Temperature	-20~75°C
Operating Humidity	0~95% (non-condensing)
Storage Humidity	10~90%

Block Diagram:



Surround:

Surround (Landscape)	Surround (Portrait)
2x1(3840x1080@60Hz)	2x1(2160x1920@60Hz)
1x2(1920x2160@60Hz)	1x2(1080x3840@60Hz)
3x1(5760x1080@60Hz)	3x1(3240x1920@60Hz)
1x3(1920x3240@60Hz)	1x3(1080x5760@60Hz)
4x1(7680x1080@60Hz)	4x1(1080x7680@60Hz)
1x4(7680x1080@60Hz)	1x4(1080x7680@60Hz)
2x2(3840x2160@60Hz)	2x2(2160x3840@60Hz)

Performance:

Benchmark	Score
3Dmark Vantage	48694
3Dmark 11	X12563
	P25502
	E28794
3Dmark 13	FS:27431
	FSE:13611
	FSU:6796
鲁大师	358903
Furmark	85°C

Driver:

Windows 11: <https://www.nvidia.cn/Download/driverResults.aspx/180673/cn>

Windows 10 64bit: <https://www.nvidia.cn/Download/driverResults.aspx/180673/cn>

Windows 8.1 64bit: <https://www.nvidia.cn/Download/driverResults.aspx/180601/cn>

Windows 8 64bit: <https://www.nvidia.cn/Download/driverResults.aspx/180601/cn>

Windows 7 64bit: <https://www.nvidia.cn/Download/driverResults.aspx/180601/cn>

Linux: <https://www.nvidia.cn/Download/driverResults.aspx/180481/cn>

Part Number:

Part Number	Model Name	Specification
8.ZRT.80-8203-02-LFF	GTX1080Ti 11GD5X 3DH	F81 GTX1080Ti 11G 352bit GDDR5X 3DP+HDMI PCI-E 16x ATX 公版风扇-ZRT 十入彩包
8.ZRT.80-8203-01-LFF	GTX1080Ti 11GD5X 3DH	F81 GTX1080Ti 11G 352bit GDDR5X 3DP+HDMI PCI-E 16x ATX 公版风扇-中性工包二十八