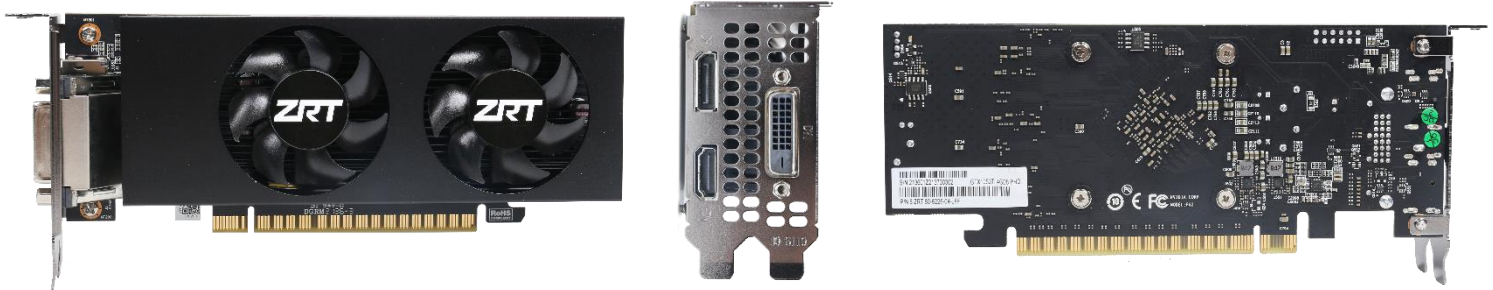


NVIDIA SFF Series

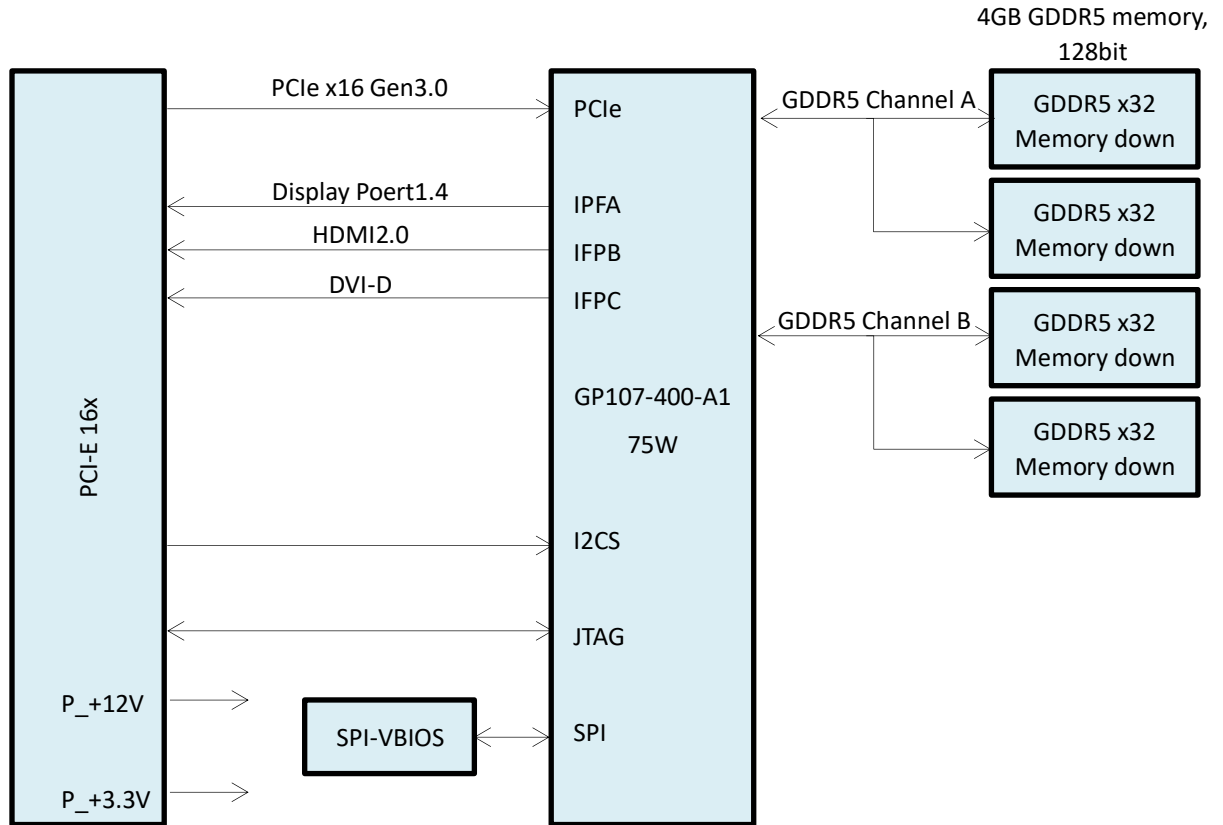
NVIDIA GeForce GTX1050Ti 4G GDDR5 DP+HDMI+DVI SFF PCI-E 16X



Specification:

Model	GTX1050Ti 4GD5 PHD SFF
Graphics Processing Unit	NVIDIA GeForce GTX1050Ti
NVIDIA CUDA Core	768SP
Memory Size	4G 128bit GDDR5
Graphics Clock	1354MHz (Boost 1468MHz)
Memory Clock	1752MHz (7.0 Gbps)
Memory Bandwidth	112.1GB/s
Interface	PCI-Express 3.0 16x
Board Dimensions	SFF/2 Slot (167*69*33mm)
Display Features	Display Port1.4+HDMI2.0+DVI-D
Single Resolution	DP:7680*4320@60Hz HDMI:4096*2160@60Hz DVI:1920*1080@60Hz
Board Power	75W
Operation System	Windows 7/8/8.1/10 32/64bit 、 Windows 11 、 Linux 32/64bit
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)

Performance:

Benchmark	Score
3Dmark Vantage	24671
3Dmark 11	E9372
	P6522
	X2392
3Dmark 13	FS:5402
	FSE:2548
	FSU:1202
鲁大师	63226
glmark2	6879
Furmark	48°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.80-6226-03-LFF	GTX1050Ti 4GD5 PHD SFF	F62 GTX1050Ti 4G 128bit GDDR5 256*32 DP+HDMI+DVI PCI-E 16x LP-三十人工包
8.ZRT.80-6226-05-LFF	GTX1050Ti 4GD5 PHD SFF(-40)	F62 GTX1050Ti 4G 128bit GDDR5 256*32 DP+HDMI+DVI PCI-E 16x LP -40度-ZRT 彩包二十八

