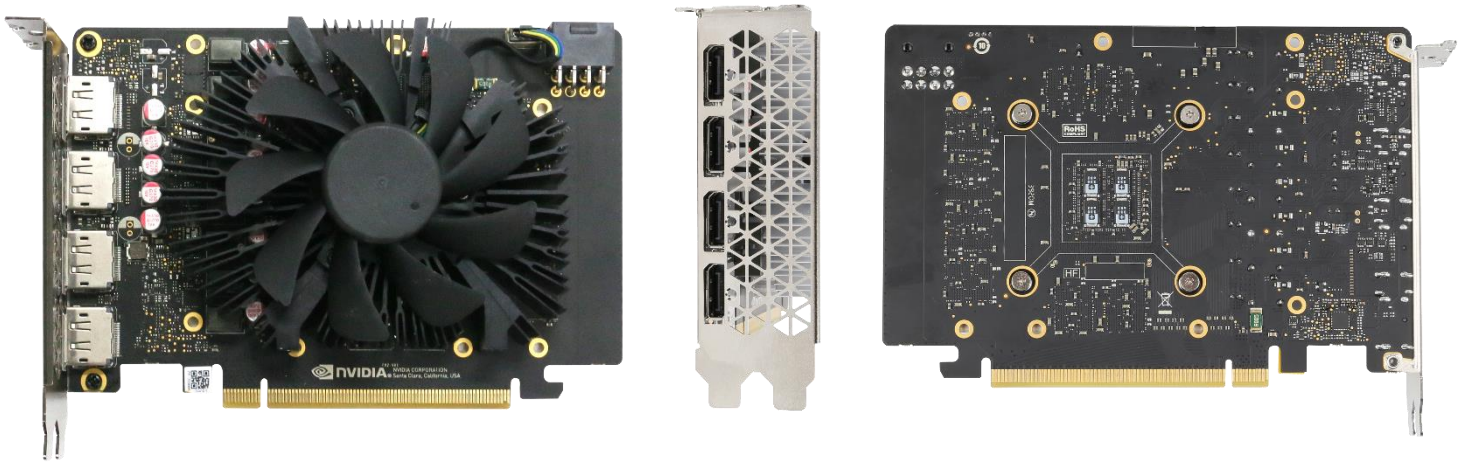


NVIDIA ITX Series

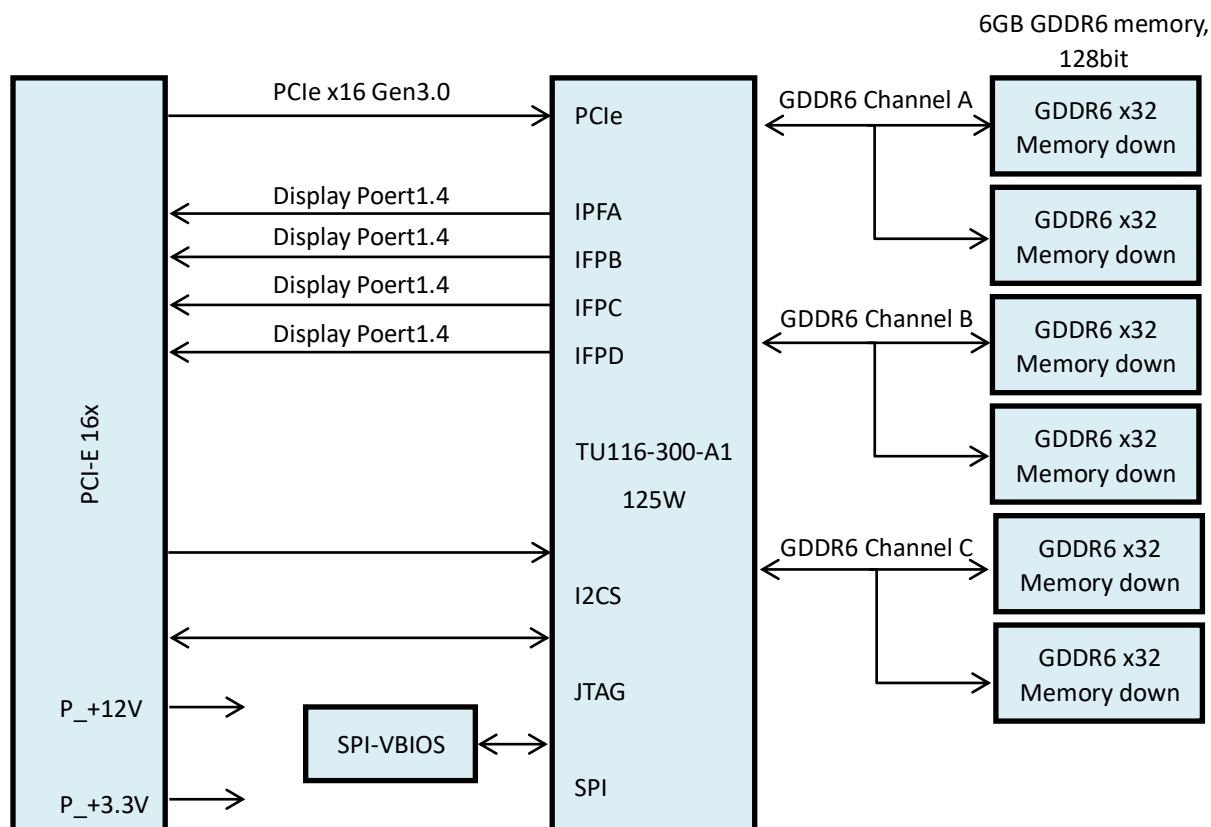
NVIDIA GeForce GTX1660 Super 6G GDDR6 4DP ITX PCI-E 16X



Specification:

Model	GTX1660S 6GD6 4P ITX
Graphics Processing Unit	NVIDIA GeForce GTX1660 Super
NVIDIA CUDA Core	1408SP
Memory Size	6G 192bit GDDR6
Graphics Clock	1530MHz (Boost 1785MHz)
Memory Clock	1750MHz
Memory Bandwidth	336.0GB/s
Single Precision FLOPS	5327GFLOPS
Double Precision FLOPS	165.8GFLOPS
Interface	PCI-Express 3.0 16x
Board Dimensions	ATX/2Slot (175*126*40mm)
Display Features	4xDisplay Port1.4a
Single Resolution	7680*4320@60Hz
Board Power	125W
External Power	1 x 8 Pin
Operation System	Windows 7/10 64bit 、 Windows 11 、 Linux 64bit
Operating Temperature	0~45℃
Storage Temperature	-20~75℃
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	45550
3Dmark11	X6428 P12328 E13116
3Dmark13	FS:15916 FSU:3105
鲁大师	186825
Furmark	90°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 7 64bit: <https://www.nvidia.cn/Download/driverResults.aspx/180565/cn>

Linux aarch64: <https://www.nvidia.cn/Download/driverResults.aspx/180499/cn>

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

FreeBSD: <https://www.nvidia.cn/Download/driverResults.aspx/180517/cn>

Part Number:

Part Number	Model Name	Specification
8.ZRT.80-8211-02-LFF	GTX1660S 6GD6 4P ITX	F82 GTX1660S 6G 192bit GDDR6 256*32 4DP PCI-E 16x ITX-二十人工包

