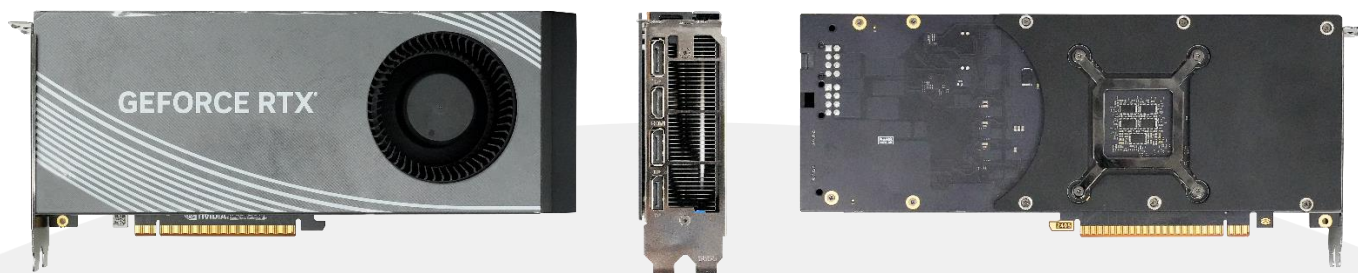


NVIDIA PCIe 16x Series

NVIDIA GeForce RTX4090m 16G GDDR6 3DP+HDMI PCIe 16x



Model	RTX4090m 16GD6 3PH
Graphics Processing Unit	NVIDIA GeForce RTX4090
NVIDIA CUDA Core	9728SP
Memory Size	16G 256bit GDDR6
Graphics Clock	1620MHz(Boost 2040MHz)
Memory Clock	2250MHz
Memory Bandwidth	576.0GB/s
Single Precision FLOPS(AIDA64)	44527GFLOPS
Double Precision FLOPS(AIDA64)	706.1GFLOPS
Tensor Cores	304 Tensor Cores
RT FLOPS	76 RT TFLOPS
L1 Cache	128KB (per SM)
L2 Cache	64MB
Interface	PCI-Express 4.0 16x
Board Dimensions	ATX/2Slot(267*111*42mm)
Display Features	3xDisplay Port1.4a+HDMI2.1
Single Resolution	Display Port:7680*4320@60Hz HDMI:7680*4320@60Hz
Board Power	240W
External Power	1 x 8Pins
Operation System	Windows 10 64bit、 Windows 11、 Linux 64bit
Operating Temperature	0~45°C
Storage Temperature	-20~75°C

Benchmark	Score
3Dmark13	FS:53769
	FSE:28117
	FSU:14416
3Dmark11	X20789
	P29650
	E28569
3Dmark Vantage	108873
Heaven	10021
鲁大师	880340
Furmark	80°C