



NVIDIA Tesla P4 8GB

Pascal PCIe 2016 16nm

OVERVIEW

5.5 FP32 TFLOPS	8 GB VRAM GDDR5	192 GB/s Memory Bandwidth	75 W TDP
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PERFORMANCE METRICS

Precision	Peak TFLOPS	Bits	Type
INT8	22.0	8	Standard
FP32	5.5	32	Standard

MEMORY SPECIFICATIONS

Capacity	8 GB
Type	GDDR5
Bandwidth	192 GB/s
Interface Width	—

POWER & EFFICIENCY

TDP	75 W
Est. Max Power	86 W
FP32 Efficiency	0.07 TFLOPS/W
FP16 Efficiency	—

HARDWARE DETAILS

Vendor: NVIDIA	Architecture: Pascal	Process Node: 16nm
Form Factor: PCIe	Launch Year: 2016	Variant: 8GB