NVIDIA GeForce GTX 1660 6GB vs NVIDIA T4 16GB

Side by side datacenter GPU specifications from the Flopper.io database.

OVERVIEW

	NVIDIA GeForce GTX 1660 6GB	NVIDIA T4 16GB
FP32 TFLOPS	**5.0**	**8.1**
Memory	**6 GB**	**16 GB**
Memory Bandwidth	**192 GB/s**	**300 GB/s**
TDP	**120 W**	**70 W**

PERFORMANCE BY PRECISION

Precision	NVIDIA GeForce GTX 1660 6GB peak TFLOPS (dense)	NVIDIA T4 16GB peak TFLOPS (dense)
FP64	0.2	–
FP32	5.0	8.1
TF32	–	–
BF16	–	–
FP16	10.1	65.0
FP8	–	–
FP6	–	–
FP4	–	–
INT8	–	130.0
INT4	–	260.0

SPECIFICATIONS

	NVIDIA GeForce GTX 1660 6GB	NVIDIA T4 16GB
Architecture	Turing	Turing
Process Node	12nm	12nm
Launch Year	2019	2019
Form Factor	PCIe	PCIe
Memory Type	GDDR5	GDDR6
Interface Width	192-bit	–

	NVIDIA GeForce GTX 1660 6GB	NVIDIA T4 16GB
Interconnect	–	–
TDP	120 W	70 W
FP32 Efficiency	0.04 TFLOPS/W	0.12 TFLOPS/W