



Moore Threads MTT S4000 vs NVIDIA GeForce RTX 4080 16GB

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

OVERVIEW

	Moore Threads MTT S4000	NVIDIA GeForce RTX 4080 16GB
FP32 TFLOPS	—	48.7
VRAM	48 GB	16 GB
Memory Bandwidth	768 GB/s	717 GB/s
TDP	—	320 W

PERFORMANCE BY PRECISION

Precision	Moore Threads MTT S4000 peak TFLOPS (dense)	NVIDIA GeForce RTX 4080 16GB peak TFLOPS (dense)
FP64	—	0.7
FP32	—	48.7
TF32	—	48.7
BF16	—	97.5
FP16	—	97.5
FP8	—	195.0
FP6	—	—
FP4	—	—
INT8	—	195.0

SPECIFICATIONS

	Moore Threads MTT S4000	NVIDIA GeForce RTX 4080 16GB
Architecture	MUSA 3rd Gen	Ada Lovelace
Process Node	—	4nm
Launch Year	2024	2022
Form Factor	PCIe	PCIe
Memory Type	—	—
Interface Width	—	—
Interconnect	MTLink	—

	Moore Threads MTT S4000	NVIDIA GeForce RTX 4080 16GB
TDP	—	320 W
FP32 Efficiency	—	0.15 TFLOPS/W