



Meta MTIA 300 vs Meta MTIA 450

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

OVERVIEW

	Meta MTIA 300	Meta MTIA 450
FP32 TFLOPS	—	—
VRAM	216 GB	288 GB
Memory Bandwidth	6.1 TB/s	18.4 TB/s
TDP	800 W	1.4 kW

PERFORMANCE BY PRECISION

Precision	Meta MTIA 300 peak TFLOPS (dense)	Meta MTIA 450 peak TFLOPS (dense)
FP64	—	—
FP32	—	—
TF32	—	—
BF16	600.0	3500.0
FP16	—	—
FP8	1200.0	7000.0
FP6	—	—
FP4	—	21000.0
INT8	—	—

SPECIFICATIONS

	Meta MTIA 300	Meta MTIA 450
Architecture	MTIA	MTIA
Process Node	—	—
Launch Year	2026	2027
Form Factor	—	—
Memory Type	HBM	HBM
Interface Width	—	—
Interconnect	—	—

	Meta MTIA 300	Meta MTIA 450
TDP	800 W	1.4 kW
FP32 Efficiency	—	—