



Meta MTIA 450 vs Meta MTIA 300

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

OVERVIEW

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

PERFORMANCE BY PRECISION

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

SPECIFICATIONS

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

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