Meta MTIA 300 vs NVIDIA Groq 3 LPU

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

OVERVIEW

	Meta MTIA 300	NVIDIA Groq 3 LPU
FP32 TFLOPS	–	–
Memory	216 GB	–
Memory Bandwidth	6.1 TB/s	–
TDP	800 W	–

PERFORMANCE BY PRECISION

Precision	Meta MTIA 300 peak TFLOPS (dense)	NVIDIA Groq 3 LPU peak TFLOPS (dense)
FP64	–	–
FP32	–	–
TF32	–	–
BF16	600.0	–
FP16	–	–
FP8	1200.0	1200.0
FP6	–	–
FP4	–	–
INT8	–	–

SPECIFICATIONS

	Meta MTIA 300	NVIDIA Groq 3 LPU
Architecture	MTIA	Groq LPU
Process Node	–	–
Launch Year	2026	2026
Form Factor	–	–
Memory Type	HBM	On-die SRAM
Interface Width	–	–
Interconnect	–	LPU C2C

	Meta MTIA 300	NVIDIA Groq 3 LPU
TDP	800 W	–
FP32 Efficiency	–	–