



NVIDIA H20 141GB HBM3e vs Enflame L600

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

OVERVIEW

	NVIDIA H20 141GB HBM3e	Enflame L600
FP32 TFLOPS	44.0	—
Memory	141 GB	144 GB
Memory Bandwidth	4.0 TB/s	—
TDP	400 W	700 W

PERFORMANCE BY PRECISION

Precision	NVIDIA H20 141GB HBM3e peak TFLOPS (dense)	Enflame L600 peak TFLOPS (dense)
FP64	1.0	—
FP32	44.0	—
TF32	74.0	—
BF16	148.0	—
FP16	148.0	—
FP8	296.0	—
FP6	—	—
FP4	—	—
INT8	296.0	—

SPECIFICATIONS

	NVIDIA H20 141GB HBM3e	Enflame L600
Architecture	Hopper	GCU-CARA 4
Process Node	4nm	—
Launch Year	2025	2025
Form Factor	SXM	OAM
Memory Type	HBM3e	—
Interface Width	—	—
Interconnect	NVLink	GCU-LARE

	NVIDIA H20 141GB HBM3e	Enflame L600
TDP	400 W	700 W
FP32 Efficiency	0.11 TFLOPS/W	—