Enflame L600 vs Enflame Yunsui i20

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

OVERVIEW

	Enflame L600	Enflame Yunsui i20
FP32 TFLOPS	—	32.0
Memory	144 GB	16 GB
Memory Bandwidth	—	819 GB/s
TDP	700 W	150 W

PERFORMANCE BY PRECISION

Precision	Enflame L600 peak TFLOPS (dense)	Enflame Yunsui i20 peak TFLOPS (dense)
FP64	—	—
FP32	—	32.0
TF32	—	128.0
BF16	—	128.0
FP16	—	128.0
FP8	—	—
FP6	—	—
FP4	—	—
INT8	—	256.0

SPECIFICATIONS

	Enflame L600	Enflame Yunsui i20
Architecture	GCU-CARA 4	GCU / DTU 2.5
Process Node	—	12nm
Launch Year	2025	2021
Form Factor	OAM	PCIe
Memory Type	—	HBM2E
Interface Width	—	—
Interconnect	GCU-LARE	—

	Enflame L600	Enflame Yunsui i20
TDP	700 W	150 W
FP32 Efficiency	–	0.21 TFLOPS/W