Enflame Yunsui i20 vs Enflame Yunsui T20

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

OVERVIEW

	Enflame Yunsui i20	Enflame Yunsui T20
FP32 TFLOPS	**32.0**	**33.6**
Memory	**16 GB**	**32 GB**
Memory Bandwidth	**819 GB/s**	**—**
TDP	**150 W**	**300 W**

PERFORMANCE BY PRECISION

Precision	Enflame Yunsui i20 peak TFLOPS (dense)	Enflame Yunsui T20 peak TFLOPS (dense)
FP64	—	—
FP32	32.0	33.6
TF32	128.0	134.4
BF16	128.0	134.4
FP16	128.0	134.4
FP8	—	—
FP6	—	—
FP4	—	—
INT8	256.0	268.8

SPECIFICATIONS

	Enflame Yunsui i20	Enflame Yunsui T20
Architecture	GCU / DTU 2.5	GCU / DTU 2.0
Process Node	12nm	GlobalFoundries 12nm
Launch Year	2021	2021
Form Factor	PCIe	PCIe
Memory Type	HBM2E	HBM2E
Interface Width	—	—
Interconnect	—	GCU-LARE

	Enflame Yunsui i20	Enflame Yunsui T20
TDP	150 W	300 W
FP32 Efficiency	0.21 TFLOPS/W	0.11 TFLOPS/W