

Huawei Atlas 300I Duo 96GB vs Huawei Atlas 300I Duo 48GB

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

OVERVIEW

	Huawei Atlas 300I Duo 96GB	Huawei Atlas 300I Duo 48GB
FP32 TFLOPS	—	—
Memory	96 GB	48 GB
Memory Bandwidth	408 GB/s	408 GB/s
TDP	150 W	150 W

PERFORMANCE BY PRECISION

Precision	Huawei Atlas 300I Duo 96GB peak TFLOPS (dense)	Huawei Atlas 300I Duo 48GB peak TFLOPS (dense)
FP64	—	—
FP32	—	—
TF32	—	—
BF16	—	—
FP16	140.0	140.0
FP8	—	—
FP6	—	—
FP4	—	—
INT8	280.0	280.0

SPECIFICATIONS

	Huawei Atlas 300I Duo 96GB	Huawei Atlas 300I Duo 48GB
Architecture	Da Vinci	Da Vinci
Process Node	—	—
Launch Year	2022	2022
Form Factor	PCIe	PCIe
Memory Type	LPDDR4X	LPDDR4X
Interface Width	—	—
Interconnect	—	—

	Huawei Atlas 300I Duo 96GB	Huawei Atlas 300I Duo 48GB
TDP	150 W	150 W
FP32 Efficiency	—	—