



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

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

OVERVIEW

	Huawei Atlas 300I Duo 48GB	Huawei Atlas 300I Pro
FP32 TFLOPS	—	—
Memory	48 GB	24 GB
Memory Bandwidth	408 GB/s	205 GB/s
TDP	150 W	—

PERFORMANCE BY PRECISION

Precision	Huawei Atlas 300I Duo 48GB peak TFLOPS (dense)	Huawei Atlas 300I Pro peak TFLOPS (dense)
FP64	—	—
FP32	—	—
TF32	—	—
BF16	—	—
FP16	140.0	70.0
FP8	—	—
FP6	—	—
FP4	—	—
INT8	280.0	140.0

SPECIFICATIONS

	Huawei Atlas 300I Duo 48GB	Huawei Atlas 300I Pro
Architecture	Da Vinci	Da Vinci
Process Node	—	—
Launch Year	2022	2021
Form Factor	PCIe	PCIe
Memory Type	LPDDR4X	LPDDR4X
Interface Width	—	—
Interconnect	—	—

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