



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

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

OVERVIEW

	Huawei Atlas 300I Duo 48GB	Huawei Atlas 300V
FP32 TFLOPS	—	—
Memory	48 GB	24 GB
Memory Bandwidth	408 GB/s	205 GB/s
TDP	150 W	72 W

PERFORMANCE BY PRECISION

Precision	Huawei Atlas 300I Duo 48GB peak TFLOPS (dense)	Huawei Atlas 300V peak TFLOPS (dense)
FP64	—	—
FP32	—	—
TF32	—	—
BF16	—	—
FP16	140.0	50.0
FP8	—	—
FP6	—	—
FP4	—	—
INT8	280.0	100.0

SPECIFICATIONS

	Huawei Atlas 300I Duo 48GB	Huawei Atlas 300V
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 48GB	Huawei Atlas 300V
TDP	150 W	72 W
FP32 Efficiency	—	—