



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

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

OVERVIEW

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

PERFORMANCE BY PRECISION

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

SPECIFICATIONS

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