

NVIDIA Jetson AGX Thor T5000 128GB vs NVIDIA RTX PRO 6000 Blackwell Max-Q Workstation Edition

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

OVERVIEW

	NVIDIA Jetson AGX Thor T5000 128GB	NVIDIA RTX PRO 6000 Blackwell Max-Q Workstation Edition
FP32 TFLOPS	8.1	109.7
VRAM	128 GB	96 GB
Memory Bandwidth	273 GB/s	1.8 TB/s
TDP	130 W	300 W

PERFORMANCE BY PRECISION

Precision	NVIDIA Jetson AGX Thor T5000 128GB peak TFLOPS (dense)	NVIDIA RTX PRO 6000 Blackwell Max-Q Workstation Edition peak TFLOPS (dense)
FP64	—	1.7
FP32	8.1	109.7
TF32	—	219.5
BF16	—	438.9
FP16	—	438.9
FP8	517.0	877.9
FP6	—	—
FP4	1035.0	1755.7
INT8	517.0	877.9

SPECIFICATIONS

	NVIDIA Jetson AGX Thor T5000 128GB	NVIDIA RTX PRO 6000 Blackwell Max-Q Workstation Edition
Architecture	Blackwell	Blackwell
Process Node	—	4nm
Launch Year	2025	2025

NVIDIA Jetson AGX Thor T5000 128GB		NVIDIA RTX PRO 6000 Blackwell Max-Q Workstation Edition
Form Factor	Module	PCIe
Memory Type	LPDDR5X	GDDR7
Interface Width	256-bit	512-bit
Interconnect	—	—
TDP	130 W	300 W
FP32 Efficiency	0.06 TFLOPS/W	0.37 TFLOPS/W