

NVIDIA Jetson AGX Thor T5000 128GB vs NVIDIA RTX PRO 6000 Blackwell 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 Workstation Edition
FP32 TFLOPS	8.1	126.0
VRAM	128 GB	96 GB
Memory Bandwidth	273 GB/s	1.8 TB/s
TDP	130 W	600 W

PERFORMANCE BY PRECISION

Precision	NVIDIA Jetson AGX Thor T5000 128GB peak TFLOPS (dense)	NVIDIA RTX PRO 6000 Blackwell Workstation Edition peak TFLOPS (dense)
FP64	—	2.0
FP32	8.1	126.0
TF32	—	251.9
BF16	—	503.8
FP16	—	503.8
FP8	517.0	1007.6
FP6	—	—
FP4	1035.0	2015.2
INT8	517.0	1007.6

SPECIFICATIONS

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

NVIDIA Jetson AGX Thor T5000 128GB		NVIDIA RTX PRO 6000 Blackwell Workstation Edition	
Form Factor	Module		PCIe
Memory Type	LPDDR5X		GDDR7
Interface Width	256-bit		512-bit
Interconnect	—		—
TDP	130 W		600 W
FP32 Efficiency	0.06 TFLOPS/W		0.21 TFLOPS/W