



NVIDIA Jetson AGX Thor T4000 64GB vs NVIDIA Jetson AGX Orin 64GB

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

OVERVIEW

	NVIDIA Jetson AGX Thor T4000 64GB	NVIDIA Jetson AGX Orin 64GB
FP32 TFLOPS	4.7	5.3
Memory	64 GB	64 GB
Memory Bandwidth	273 GB/s	205 GB/s
TDP	90 W	60 W

PERFORMANCE BY PRECISION

Precision	NVIDIA Jetson AGX Thor T4000 64GB peak TFLOPS (dense)	NVIDIA Jetson AGX Orin 64GB peak TFLOPS (dense)
FP64	—	—
FP32	4.7	5.3
TF32	—	—
BF16	—	—
FP16	—	43.0
FP8	300.0	—
FP6	—	—
FP4	600.0	—
INT8	300.0	85.0

SPECIFICATIONS

	NVIDIA Jetson AGX Thor T4000 64GB	NVIDIA Jetson AGX Orin 64GB
Architecture	Blackwell	Ampere
Process Node	—	—
Launch Year	2026	2021
Form Factor	Module	Module
Memory Type	LPDDR5X	LPDDR5

	NVIDIA Jetson AGX Thor T4000 64GB	NVIDIA Jetson AGX Orin 64GB
Interface Width	256-bit	256-bit
Interconnect	—	—
TDP	90 W	60 W
FP32 Efficiency	0.05 TFLOPS/W	0.09 TFLOPS/W