



NVIDIA Jetson AGX Thor T4000 64GB

Blackwell Module 2026

OVERVIEW

4.7 FP32 TFLOPS	64 GB Memory LPDDR5X	273 GB/s Memory Bandwidth	90 W TDP
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PERFORMANCE METRICS

Precision	Peak (dense)	2:4 Sparse	Bits	Type
FP64	—	N/A	—	Standard
FP32	4.7	N/A	32	Standard
TF32	—	not published	—	Standard
BF16	—	not published	—	Standard
FP16	—	not published	—	Standard
FP8	300.0	600.0	8	Standard
FP6	—	not published	—	Standard
FP4	600.0	1200.0	4	Standard
INT8	300.0	600.0	8	Standard

MEMORY SPECIFICATIONS

Capacity	64 GB
Type	LPDDR5X
Bandwidth	273 GB/s
Interface Width	256-bit

POWER & EFFICIENCY

TDP	90 W
Max power	90 W
FP32 dense TFLOPS per W of TDP	0.05 TFLOPS/W
FP16 dense TFLOPS per W of TDP	—

Per W of TDP figures divide dense peak by accelerator TDP.
Board power only: excludes host CPUs, networking, cooling and facility overhead.

HARDWARE DETAILS

Vendor: NVIDIA	Architecture: Blackwell	Process Node: —
Form Factor: Module	Launch Year: 2026	Variant: T4000 64GB

COMPUTE ENGINE

CUDA Cores: 1,536	SMs: 12	Boost Clock: 1.53 GHz
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ENTERPRISE FEATURES

MIG: **Yes**

Sparsity: **Yes**