

NVIDIA GB10 Grace Blackwell

Blackwell Integrated 2025

OVERVIEW

31.0 FP32 TFLOPS	128 GB VRAM	— Memory Bandwidth	180 W TDP
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PERFORMANCE METRICS

Precision	Peak TFLOPS	Bits	Type
FP8	1000.0	8	Standard
FP32	31.0	32	Standard

MEMORY SPECIFICATIONS

Capacity	128 GB
Type	—
Bandwidth	—
Interface Width	—

POWER & EFFICIENCY

TDP	180 W
Est. Max Power	207 W
FP32 Efficiency	0.17 TFLOPS/W
FP16 Efficiency	—

HARDWARE DETAILS

Vendor: NVIDIA	Architecture: Blackwell	Process Node: —
Form Factor: Integrated	Launch Year: 2025	