

NVIDIA DGX Spark

Grace Blackwell Desktop Workstation 2025 4nm

OVERVIEW

— FP32 TFLOPS	128 GB VRAM	273 GB/s Memory Bandwidth	240 W TDP
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PERFORMANCE METRICS

Precision	Peak TFLOPS	Bits	Type
FP16	100.0	16	Standard

MEMORY SPECIFICATIONS

Capacity	128 GB
Type	—
Bandwidth	273 GB/s
Interface Width	—

POWER & EFFICIENCY

TDP	240 W
Est. Max Power	276 W
FP32 Efficiency	—
FP16 Efficiency	0.42 TFLOPS/W

HARDWARE DETAILS

Vendor: NVIDIA	Architecture: Grace Blackwell	Process Node: 4nm
Form Factor: Desktop Workstation	Launch Year: 2025	