



NVIDIA Rubin SXM

Rubin

SXM

2026

OVERVIEW

130.0 FP32 TFLOPS	288 GB VRAM HBM4	22.0 TB/s Memory Bandwidth	— TDP
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PERFORMANCE METRICS

Precision	Peak TFLOPS	Bits	Type
FP32_TC	400.0	—	Tensor Core
FP6	17500.0	—	Standard
NVFP4	50000.0	—	Standard
INT8	250.0	8	Standard
FP8	17500.0	8	Standard
FP16	4000.0	16	Standard
BF16	4000.0	16	Standard
TF32	2000.0	32	Standard
FP32	130.0	32	Standard
FP64_TC	200.0	64	Tensor Core
FP64	33.0	64	Standard

MEMORY SPECIFICATIONS

Capacity	288 GB
Type	HBM4
Bandwidth	22.0 TB/s
Interface Width	—

POWER & EFFICIENCY

TDP	—
Est. Max Power	—
FP32 Efficiency	—
FP16 Efficiency	—

HARDWARE DETAILS

Vendor: NVIDIA	Architecture: Rubin	Process Node: —
Form Factor: SXM	Launch Year: 2026	Variant: SXM

INTERCONNECT

GPU-to-GPU: NVLink	Bandwidth: 3.6 TB/s
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ENTERPRISE FEATURES

Sparsity: Yes