

NVIDIA L2 24GB

OFFICIAL

Ada Lovelace

PCIe

2024

TSMC 4N

OVERVIEW

24.1

FP32 TFLOPS

24 GB

VRAM GDDR6

300 GB/s

Memory Bandwidth

—

TDP

PERFORMANCE METRICS

Precision	Peak TFLOPS	Bits	Type
INT8	193.0	8	Standard
FP16	96.5	16	Standard
BF16	96.5	16	Standard
TF32	48.3	32	Standard
FP32	24.1	32	Standard

MEMORY SPECIFICATIONS

Capacity	24 GB
Type	GDDR6
Bandwidth	300 GB/s
Interface Width	—

POWER & EFFICIENCY

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

HARDWARE DETAILS

Vendor: NVIDIA	Architecture: Ada Lovelace	Process Node: TSMC 4N
Form Factor: PCIe	Launch Year: 2024	Variant: 24GB