

Moore Threads S80

MUSA ChunXiao

PCIe

2024

OVERVIEW

14.4

FP32 TFLOPS

16 GB

VRAM

448 GB/s

Memory Bandwidth

255 W

TDP

PERFORMANCE METRICS

Precision	Peak TFLOPS	Bits	Type
FP32	14.4	32	Standard

MEMORY SPECIFICATIONS

Capacity	16 GB
Type	—
Bandwidth	448 GB/s
Interface Width	—

POWER & EFFICIENCY

TDP	255 W
Est. Max Power	293 W
FP32 Efficiency	0.06 TFLOPS/W
FP16 Efficiency	—

HARDWARE DETAILS

Vendor: Moore Threads	Architecture: MUSA ChunXiao	Process Node: —
Form Factor: PCIe	Launch Year: 2024	