



Apple M4 vs Apple M4 Pro

Side by side datacenter GPU specifications from the Flopper.io database.

OVERVIEW

	Apple M4	Apple M4 Pro
FP32 TFLOPS	4.3	9.2
VRAM	32 GB	64 GB
Memory Bandwidth	120 GB/s	273 GB/s
TDP	—	—

PERFORMANCE BY PRECISION

Precision	Apple M4 peak TFLOPS (dense)	Apple M4 Pro peak TFLOPS (dense)
FP32	4.3	9.2

SPECIFICATIONS

	Apple M4	Apple M4 Pro
Architecture	Apple M4	Apple M4
Process Node	3nm	3nm
Launch Year	2024	2024
Form Factor	SoC	SoC
Memory Type	LPDDR5X	LPDDR5X
Interface Width	—	256-bit
Interconnect	—	—
TDP	—	—
FP32 Efficiency	—	—