



Apple M4 Max vs Apple M4 Pro

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

OVERVIEW

	Apple M4 Max	Apple M4 Pro
FP32 TFLOPS	18.4	9.2
VRAM	128 GB	64 GB
Memory Bandwidth	546 GB/s	273 GB/s
TDP	—	—

PERFORMANCE BY PRECISION

Precision	Apple M4 Max peak TFLOPS (dense)	Apple M4 Pro peak TFLOPS (dense)
FP32	18.4	9.2

SPECIFICATIONS

	Apple M4 Max	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	512-bit	256-bit
Interconnect	—	—
TDP	—	—
FP32 Efficiency	—	—