



Apple M2 Pro vs Apple M2

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

OVERVIEW

	Apple M2 Pro	Apple M2
FP32 TFLOPS	6.8	3.6
VRAM	32 GB	24 GB
Memory Bandwidth	200 GB/s	100 GB/s
TDP	—	—

PERFORMANCE BY PRECISION

Precision	Apple M2 Pro peak TFLOPS (dense)	Apple M2 peak TFLOPS (dense)
FP32	6.8	3.6

SPECIFICATIONS

	Apple M2 Pro	Apple M2
Architecture	Apple M2	Apple M2
Process Node	5nm	5nm
Launch Year	2023	2022
Form Factor	SoC	SoC
Memory Type	LPDDR5	LPDDR5
Interface Width	256-bit	—
Interconnect	—	—
TDP	—	—
FP32 Efficiency	—	—