

Apple M5 Pro vs Apple M5

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

OVERVIEW

	Apple M5 Pro	Apple M5
FP32 TFLOPS	8.3	4.2
VRAM	64 GB	32 GB
Memory Bandwidth	307 GB/s	154 GB/s
TDP	—	—

PERFORMANCE BY PRECISION

Precision	Apple M5 Pro peak TFLOPS (dense)	Apple M5 peak TFLOPS (dense)
FP32	8.3	4.2

SPECIFICATIONS

	Apple M5 Pro	Apple M5
Architecture	Apple M5	Apple M5
Process Node	3nm	3nm
Launch Year	2025	2025
Form Factor	SoC	SoC
Memory Type	LPDDR5X	LPDDR5X
Interface Width	—	—
Interconnect	—	—
TDP	—	—
FP32 Efficiency	—	—