



Apple M2 Ultra vs Apple M2

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

OVERVIEW

	Apple M2 Ultra	Apple M2
FP32 TFLOPS	27.2	3.6
VRAM	192 GB	24 GB
Memory Bandwidth	800 GB/s	100 GB/s
TDP	—	—

PERFORMANCE BY PRECISION

Precision	Apple M2 Ultra peak TFLOPS (dense)	Apple M2 peak TFLOPS (dense)
FP32	27.2	3.6

SPECIFICATIONS

	Apple M2 Ultra	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	1024-bit	—
Interconnect	—	—
TDP	—	—
FP32 Efficiency	—	—