



Apple M2 Max vs Apple M2 Ultra

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

OVERVIEW

	Apple M2 Max	Apple M2 Ultra
FP32 TFLOPS	13.6	27.2
VRAM	96 GB	192 GB
Memory Bandwidth	400 GB/s	800 GB/s
TDP	—	—

PERFORMANCE BY PRECISION

Precision	Apple M2 Max peak TFLOPS (dense)	Apple M2 Ultra peak TFLOPS (dense)
FP32	13.6	27.2

SPECIFICATIONS

	Apple M2 Max	Apple M2 Ultra
Architecture	Apple M2	Apple M2
Process Node	5nm	5nm
Launch Year	2023	2023
Form Factor	SoC	SoC
Memory Type	LPDDR5	LPDDR5
Interface Width	512-bit	1024-bit
Interconnect	—	—
TDP	—	—
FP32 Efficiency	—	—