

AMD Ryzen AI Max 385 Radeon 8050S (Strix Halo) vs AMD Ryzen AI Max+ 395 Radeon 8060S (Strix Halo)

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

OVERVIEW

	AMD Ryzen AI Max 385 Radeon 8050S (Strix Halo)	AMD Ryzen AI Max+ 395 Radeon 8060S (Strix Halo)
FP32 TFLOPS	22.9	29.7
VRAM	128 GB	128 GB
Memory Bandwidth	256 GB/s	256 GB/s
TDP	55 W	55 W

PERFORMANCE BY PRECISION

Precision	AMD Ryzen AI Max 385 Radeon 8050S (Strix Halo) peak TFLOPS (dense)	AMD Ryzen AI Max+ 395 Radeon 8060S (Strix Halo) peak TFLOPS (dense)
FP64	—	—
FP32	22.9	29.7
TF32	—	—
BF16	—	—
FP16	—	—
FP8	—	—
FP6	—	—
FP4	—	—
INT8	—	—

SPECIFICATIONS

	AMD Ryzen AI Max 385 Radeon 8050S (Strix Halo)	AMD Ryzen AI Max+ 395 Radeon 8060S (Strix Halo)
Architecture	RDNA 3.5	RDNA 3.5
Process Node	4nm	4nm
Launch Year	2025	2025

AMD Ryzen AI Max 385 Radeon 8050S (Strix Halo)		AMD Ryzen AI Max+ 395 Radeon 8060S (Strix Halo)	
Form Factor		SoC	
Memory Type		LPDDR5X	
Interface Width		256-bit	
Interconnect		—	
TDP		55 W	
FP32 Efficiency		0.42 TFLOPS/W	