



Qualcomm AI200 vs Qualcomm AI250

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

OVERVIEW

	Qualcomm AI200	Qualcomm AI250
FP32 TFLOPS	—	—
VRAM	768 GB	768 GB
Memory Bandwidth	—	—
TDP	—	—

PERFORMANCE BY PRECISION

Precision	Qualcomm AI200 peak TFLOPS (dense)	Qualcomm AI250 peak TFLOPS (dense)
FP64	—	—
FP32	—	—
TF32	—	—
BF16	—	—
FP16	—	—
FP8	—	—
FP6	—	—
FP4	—	—
INT8	—	—

SPECIFICATIONS

	Qualcomm AI200	Qualcomm AI250
Architecture	Dragonfly	Dragonfly
Process Node	—	—
Launch Year	2026	2027
Form Factor	—	—
Memory Type	LPDDR5X	HBC Gen 1
Interface Width	—	—

	Qualcomm AI200	Qualcomm AI250
Interconnect	PCIe 6.0 scale-up / Ethernet with RoCE scale-out	PCIe 6.0 scale-up / Ethernet with RoCE scale-out
TDP	—	—
FP32 Efficiency	—	—