



Intel Gaudi 2 96GB

Gaudi 2 OAM 2022 7nm

OVERVIEW

45.2 FP32 TFLOPS	96 GB VRAM	2.5 TB/s Memory Bandwidth	600 W TDP
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PERFORMANCE METRICS

Precision	Peak TFLOPS	Bits	Type
INT8	865.0	8	Standard
FP8	865.0	8	Standard
FP16	432.0	16	Standard
BF16	432.0	16	Standard
TF32	362.0	32	Standard
FP32	45.2	32	Standard

MEMORY SPECIFICATIONS

Capacity	96 GB
Type	—
Bandwidth	2.5 TB/s
Interface Width	—

POWER & EFFICIENCY

TDP	600 W
Est. Max Power	690 W
FP32 Efficiency	0.08 TFLOPS/W
FP16 Efficiency	0.72 TFLOPS/W

HARDWARE DETAILS

Vendor: Intel	Architecture: Gaudi 2	Process Node: 7nm
Form Factor: OAM	Launch Year: 2022	Variant: 96GB