

Google TPU v4 32GB

TPU 2020

OVERVIEW

— FP32 TFLOPS	32 GB VRAM HBM2	1.2 TB/s Memory Bandwidth	— TDP
------------------	---------------------------	-------------------------------------	----------

PERFORMANCE METRICS

Precision	Peak TFLOPS	Bits	Type
INT8	275.0	8	Standard
BF16	275.0	16	Standard

MEMORY SPECIFICATIONS

Capacity	32 GB
Type	HBM2
Bandwidth	1.2 TB/s
Interface Width	—

POWER & EFFICIENCY

TDP	—
Est. Max Power	—
FP32 Efficiency	—
FP16 Efficiency	—

HARDWARE DETAILS

Vendor: Google	Architecture: TPU	Process Node: —
Form Factor: —	Launch Year: 2020	Variant: 32GB