

Tenstorrent Wormhole n300d vs Tenstorrent Wormhole n150d

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

OVERVIEW

	Tenstorrent Wormhole n300d	Tenstorrent Wormhole n150d
FP32 TFLOPS	—	—
VRAM	24 GB	12 GB
Memory Bandwidth	576 GB/s	288 GB/s
TDP	300 W	160 W

PERFORMANCE BY PRECISION

Precision	Tenstorrent Wormhole n300d peak TFLOPS (dense)	Tenstorrent Wormhole n150d peak TFLOPS (dense)
FP64	—	—
FP32	—	—
TF32	—	—
BF16	—	—
FP16	131.0	74.0
FP8	466.0	262.0
FP6	—	—
FP4	—	—
INT8	—	—

SPECIFICATIONS

	Tenstorrent Wormhole n300d	Tenstorrent Wormhole n150d
Architecture	Wormhole	Wormhole
Process Node	—	—
Launch Year	2024	2024
Form Factor	PCIe	PCIe
Memory Type	GDDR6	GDDR6
Interface Width	—	—
Interconnect	2x QSFP-DD 200G	2x QSFP-DD 200G

	Tenstorrent Wormhole n300d	Tenstorrent Wormhole n150d
TDP	300 W	160 W
FP32 Efficiency	—	—