

Intel Data Center GPU Flex Series 140 12GB

Xe-HPG PCIe 2022

OVERVIEW

8.0

FP32 TFLOPS

12 GB

VRAM GDDR6

—

Memory Bandwidth

75 W

TDP

PERFORMANCE METRICS

Precision	Peak TFLOPS	Bits	Type
INT8	105.0	8	Standard
FP32	8.0	32	Standard

MEMORY SPECIFICATIONS

Capacity	12 GB
Type	GDDR6
Bandwidth	—
Interface Width	—

POWER & EFFICIENCY

TDP	75 W
Est. Max Power	86 W
FP32 Efficiency	0.11 TFLOPS/W
FP16 Efficiency	—

HARDWARE DETAILS

Vendor: Intel	Architecture: Xe-HPG	Process Node: —
Form Factor: PCIe	Launch Year: 2022	Variant: 140 12GB