

# Google TPU v5p 95GB

TPU v5p

Custom

2023

5nm

## OVERVIEW

— FP32 TFLOPS	<b>95 GB</b> VRAM	<b>2.8 TB/s</b> Memory Bandwidth	<b>450 W</b> TDP
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## PERFORMANCE METRICS

Precision	Peak TFLOPS	Bits	Type
FP8	459.0	8	Standard
BF16	459.0	16	Standard

## MEMORY SPECIFICATIONS

Capacity	95 GB
Type	—
Bandwidth	2.8 TB/s
Interface Width	—

## POWER & EFFICIENCY

TDP	450 W
Est. Max Power	518 W
FP32 Efficiency	—
FP16 Efficiency	—

## HARDWARE DETAILS

Vendor: Google	Architecture: TPU v5p	Process Node: 5nm
Form Factor: Custom	Launch Year: 2023	Variant: 95GB