

Baidu Kunlun P800 Kunlun III

VENDOR CLAIMED

XPU-P (3rd-gen)

2024

7nm

OVERVIEW

—
FP32 TFLOPS—
VRAM GDDR6—
Memory Bandwidth—
TDP

PERFORMANCE METRICS

Precision	Peak TFLOPS	Bits	Type
FP16	345.0	16	Standard

MEMORY SPECIFICATIONS

Capacity

—

Type

GDDR6

Bandwidth

—

Interface Width

—

POWER & EFFICIENCY

TDP

—

Est. Max Power

—

FP32 Efficiency

—

FP16 Efficiency

—

HARDWARE DETAILS

Vendor: Baidu

Architecture: XPU-P (3rd-gen)

Process Node: 7nm

Form Factor: —

Launch Year: 2024

Variant: Kunlun III