



Huawei Atlas 300I Pro

Da Vinci

PCIe

2021

OVERVIEW

— FP32 TFLOPS	24 GB VRAM LPDDR4X	205 GB/s Memory Bandwidth	— TDP
------------------	-----------------------	------------------------------	----------

PERFORMANCE METRICS

Precision	Peak TFLOPS	Bits	Type
INT8	140.0	8	Standard
FP16	70.0	16	Standard

MEMORY SPECIFICATIONS

Capacity	24 GB
Type	LPDDR4X
Bandwidth	205 GB/s
Interface Width	—

POWER & EFFICIENCY

TDP	—
Max Power	72 W
FP32 Efficiency	—
FP16 Efficiency	—

HARDWARE DETAILS

Vendor: Huawei	Architecture: Da Vinci	Process Node: —
Form Factor: PCIe	Launch Year: 2021	

INTERCONNECT

PCIe: 4.0 x16

CHIP DESIGN

Chiplets: 1