

AI Computer Vision Overall Score

116

MobileNet V3 Average Inference Time	3.20 ms
ResNet 50 Average Inference Time	11.49 ms
Inception V4 Average Inference Time	35.07 ms
DeepLab V3 Average Inference Time	34.01 ms
YOLO V3 Average Inference Time	53.44 ms
REAL-ESRGAN Average Inference Time	2727.03 ms

Run information

Result name	WIN-K2E0CDQ5D67_2024-10-17 07:36:14.0
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Result details

SystemInfo Version	5.71.1214
UI Version	2.7.564 64
Product Version	2.7.1108 64
Test Version	1.0
Date	October 17 2024
Duration	20 m 33 s
Id	ff6dbb98-0b4f-425f-873e-1ced3c2637b8

Test settings

Default settings used	Yes
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Application versions

Device	AMD EPYC 8434P 48-Core Processor
Windows ML Version	1.17.1
Device type	CPU
Precision	float32

System details



General

Operating System	Windows 10 64-bit (10.0.20348)
Motherboard	HPE ProLiant DL145 Gen11
Memory	65250 MB DDR5 @2396 Mhz
BIOS	HPE 1.20
System Drive Model	HPE NS204i-u Gen11 Boot Controller
Resolution	1024 x 768 px
Power plan	High performance

Processor

CPU	AMD EPYC 8434P 48-Core Processor
Clock Frequency	2500 MHz
Max Frequency	3097 MHz
Processors	1
Cores	32 (64)
Package	Socket SP6 (4844)

Graphic adapters

GPU	NVIDIA L4
Manufacturer	NVIDIA
Dedicated Video Memory	23552 MB GDDR6
Total Available Graphics Memory	56177 MB
Core Clock	795 MHz
Boost Clock	2040 MHz
Memory Clock	1563 MHz
Driver Version	32.0.15.6094

Storage devices

Drive -1	447 GB
Drive model	HPE NS204i-u Gen11 Boot Controller
Drive type	SSD
External drive	No
Drive -1	3576 GB
Drive model	VK003840GZXRH
Drive type	SSD
External drive	No
Drive 0	3576 GB
Drive model	VK003840GZXRH
Drive type	SSD
External drive	No
Partition 0	100 MB
Partition 1	C: (NTFS) 3576 GB (3378 GB free)
Partition 2	524 MB

Hardware monitoring

