

## Overall Score

1 027

<b>MobileNet V3 Average Inference Time</b>	0.65
<b>ResNet 50 Average Inference Time</b>	1.55
<b>Inception V4 Average Inference Time</b>	4.73
<b>DeepLab V3 Average Inference Time</b>	4.60
<b>YOLO V3 Average Inference Time</b>	4.69
<b>REAL-ESRGAN Average Inference Time</b>	128.25

## Validation

Result online validation is disabled

## Run information

**Result name** Z8G5F180\_2023-04-25 12:12:44.0

## Result details

**SystemInfo Version** 5.61.1173  
**UI Version** 2.3.423 64  
**Product Version** 2.3.745 64  
**Test Version** 1.0  
**Date** April 25 2023  
**Duration** 24 m 54 s  
**Id** 05ad210f-b447-4d46-ba56-2a1b3d087d09

## Test settings

**Default settings used** Yes

## Application versions

**Device** NVIDIA RTX A6000  
**NVIDIA TensorRT Version** 8.5.1.7  
**Device type** GPU  
**Precision** float32

## System details

## General

<b>Operating System</b>	Windows 11 64-bit (10.0.22621)
<b>Motherboard</b>	HP 88C1
<b>Memory</b>	130712 MB DDR5 @2402 Mhz
<b>BIOS</b>	HP U61 Ver. 01.01.11
<b>System Drive Model</b>	SAMSUNG MZVL21T0HCLR-00BH1
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	Ultimate Performance

## Processor

<b>CPU</b>	Intel(R) Xeon(R) w9-3495X
<b>Clock Frequency</b>	1900 MHz
<b>Max Frequency</b>	12612 MHz
<b>Processors</b>	1
<b>Cores</b>	32 (64)
<b>Package</b>	Socket 4677 LGA

## Graphic adapters

<b>GPU</b>	NVIDIA RTX A6000
<b>Manufacturer</b>	NVIDIA
<b>Dedicated Video Memory</b>	49152 MB GDDR6
<b>Total Available Graphics Memory</b>	114508 MB
<b>Core Clock</b>	1935 MHz
<b>Boost Clock</b>	1800 MHz
<b>Memory Clock</b>	2000 MHz
<b>Driver Version</b>	31.0.15.2889
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

<b>GPU</b>	NVIDIA RTX A6000
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## Storage devices

<b>Drive 0</b>	953 GB
<b>Drive model</b>	SAMSUNG MZVL21T0HCLR-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 952 GB (557 GB free)
<b>Partition 2</b>	796 MB
<b>Drive 1</b>	953 GB
<b>Drive model</b>	SAMSUNG MZVL21T0HCLR-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No
<b>Partition 0</b>	D: (NTFS) 953 GB (952 GB free)

## Hardware monitoring

