

MacPro7,1

20540

OpenCL Score

Geekbench 6.3.0 for macOS AVX2

Result Information

| | |
|-------------|-------------------------|
| User | universo-hackintosh |
| Upload Date | August 23 2024 02:21 PM |
| Views | 2 |

System Information

| System Information | |
|--------------------|--|
| Operating System | macOS 14.6.1 (Build 23G93) |
| Model | Mac Pro (Late 2019) |
| Model ID | MacPro7,1 |
| Motherboard | Acidanthera Mac-27AD2F918AE68F61 MacPro7,1 |

| CPU Information | |
|----------------------|--|
| Name | AMD Ryzen 9 7950X3D |
| Topology | 1 Processor, 16 Cores, 32 Threads |
| Identifier | AuthenticAMD Family 25 Model 97 Stepping 2 |
| Base Frequency | 4.20 GHz |
| Cluster 1 | 16 Cores |
| L1 Instruction Cache | 32.0 KB x 16 |
| L1 Data Cache | 32.0 KB x 16 |
| L2 Cache | 1.00 MB x 16 |
| L3 Cache | 96.0 MB x 2 |

| Memory Information | |
|--------------------|----------|
| Size | 64.00 GB |
| Type | RAM |

| OpenCL Information | |
|--------------------|---|
| Platform Vendor | Apple |
| Platform Name | Apple |
| Device Vendor | AMD |
| Device Name | AMD Radeon Unknown Prototype Compute Engine |
| Compute Units | 22 |
| Maximum Frequency | 1900 MHz |
| Device Memory | 7.98 GB |

OpenCL Performance

| | |
|-------------------|-----------------------------|
| OpenCL Score | 20540 |
| Background Blur | 4845 20.1 images/sec |
| Face Detection | 5818 19.0 images/sec |
| Horizon Detection | 34078 1.06 Gpixels/sec |
| Edge Detection | 53534 1.99 Gpixels/sec |
| Gaussian Blur | 42303 1.84 Gpixels/sec |
| Feature Matching | 1983 78.2 Mpixels/sec |
| Stereo Matching | 153137 145.6 Gpixels/sec |
| Particle Physics | 47965 2111.0 FPS |

Compare

Set Baseline

