



MacPro7,1

1959

Single-Core Score

9088

Multi-Core Score

Geekbench 6.1.0 for macOS AVX2

Result Information

| | |
|-------------|----------------------|
| Upload Date | May 22 2024 07:10 PM |
| Views | 2 |

System Information

| System Information | |
|--------------------|--|
| Operating System | macOS 14.5 (Build 23F79) |
| Model | Mac Pro (Late 2019) |
| Model ID | MacPro7,1 |
| Motherboard | Acidanthera Mac-27AD2F918AE68F61 MacPro7,1 |

| CPU Information | |
|----------------------|--|
| Name | AMD Ryzen 7 5800X |
| Topology | 1 Processor, 8 Cores, 16 Threads |
| Identifier | AuthenticAMD Family 25 Model 33 Stepping 0 |
| Base Frequency | 3.80 GHz |
| Cluster 1 | 8 Cores |
| L1 Instruction Cache | 32.0 KB x 8 |
| L1 Data Cache | 32.0 KB x 8 |
| L2 Cache | 512 KB x 8 |
| L3 Cache | 32.0 MB x 1 |

| Memory Information | |
|--------------------|----------|
| Size | 16.00 GB |
| Type | RAM |

Single-Core Performance

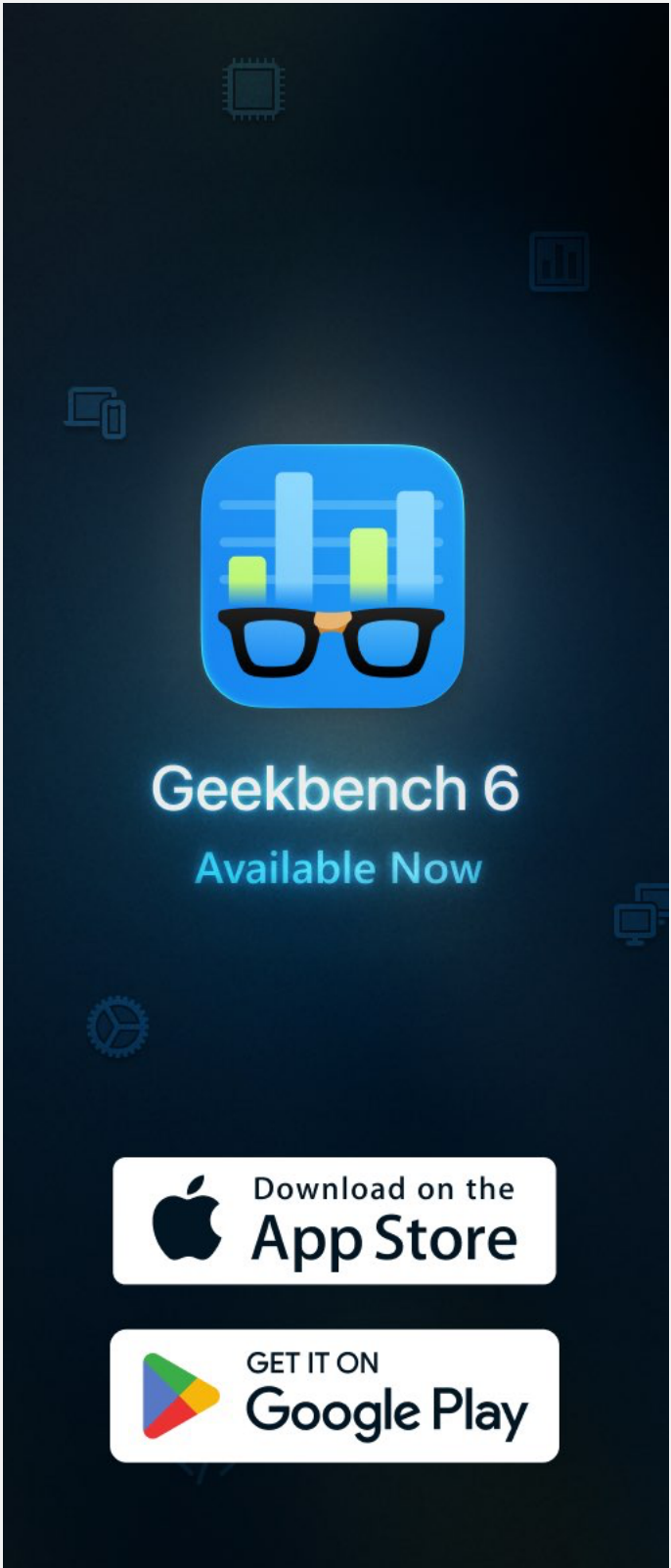
| Single-Core Score | 1959 |
|-----------------------|---------------------------|
| File Compression | 2072 297.6 MB/sec |
| Navigation | 1707 10.3 routes/sec |
| HTML5 Browser | 1939 39.7 pages/sec |
| PDF Renderer | 1720 39.7 Mpixels/sec |
| Photo Library | 1829 24.8 images/sec |
| Clang | 1887 9.29 Klines/sec |
| Text Processing | 1994 159.6 pages/sec |
| Asset Compression | 2103 65.2 MB/sec |
| Object Detection | 1072 32.1 images/sec |
| Background Blur | 2807 11.6 images/sec |
| Horizon Detection | 2709 84.3 Mpixels/sec |
| Object Remover | 2220 170.7 Mpixels/sec |
| HDR | 2241 65.8 Mpixels/sec |
| Photo Filter | 2073 20.6 images/sec |
| Ray Tracer | 2175 2.10 Mpixels/sec |
| Structure from Motion | 2193 69.4 Kpixels/sec |

Multi-Core Performance

| Multi-Core Score | 9088 |
|-----------------------|----------------------------|
| File Compression | 4880 700.8 MB/sec |
| Navigation | 11435 68.9 routes/sec |
| HTML5 Browser | 7756 158.8 pages/sec |
| PDF Renderer | 11148 257.1 Mpixels/sec |
| Photo Library | 11556 156.8 images/sec |
| Clang | 17119 84.3 Klines/sec |
| Text Processing | 2767 221.6 pages/sec |
| Asset Compression | 18134 561.9 MB/sec |
| Object Detection | 4345 130.0 images/sec |
| Background Blur | 8720 36.1 images/sec |
| Horizon Detection | 10911 339.5 Mpixels/sec |
| Object Remover | 11858 911.7 Mpixels/sec |
| HDR | 9605 281.9 Mpixels/sec |
| Photo Filter | 5180 51.4 images/sec |
| Ray Tracer | 23569 22.8 Mpixels/sec |
| Structure from Motion | 10782 341.4 Kpixels/sec |

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Set Baseline



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