



# MacPro7,1

## Geekbench 5 Score

27777

Metal Score

Geekbench 5.5.1 Tryout for macOS x86 (64-bit)

## Result Information

|             |                       |
|-------------|-----------------------|
| Upload Date | May 22nd 2024, 4:04pm |
| 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           |
| 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   |  |
| Memory               | 16.00 GB RAM                               |
| Metal Information    |  |
| Device Name          | AMD Radeon RX 480                          |

## Metal Performance

| Metal Score            | 27777                       |
|------------------------|-----------------------------|
| Sobel                  | 19153<br>4.96 Gpixels/sec   |
| Canny                  | 21492<br>1.35 Gpixels/sec   |
| Stereo Matching        | 139594<br>197.4 Gpixels/sec |
| Histogram Equalization | 8373<br>1.48 Gpixels/sec    |
| Gaussian Blur          | 24815<br>1.36 Gpixels/sec   |
| Depth of Field         | 91723<br>1.06 Gpixels/sec   |
| Face Detection         | 10091<br>77.7 images/sec    |
| Horizon Detection      | 35232<br>868.4 Mpixels/sec  |
| Feature Matching       | 13818<br>285.8 Mpixels/sec  |
| Particle Physics       | 212233<br>5653.0 FPS        |
| SFFT                   | 6651<br>91.6 Gflops         |

Compare

Set Baseline

Geekbench 6  
Available Now



### Products

### Support

### News & Social

### Company