

# COMPONENTI DEL MIO PC

## SPECIFICHE TECNICHE:

**CPU:** Apple M4 Pro 14 core

**RAM:** 24 GB

**HARD DISK:** Apple SSD 1 TB

## REPORT FACOLTATIVO BENCHMARK:

Il test benchmark eseguito ha dato i seguenti risultati

novabench score 3697

22/09/2025 | macOS 15.6.1 | Apple Silicon

CPU Score 2077

Apple M4 Pro (14-core)

<b>Clock Speed</b>	4.5 GHz
<b>Peak workload</b>	
SIMD	2651 GFLOPS
<b>Varied workload</b>	
Compression	1599 MB/s
Cryptography	20299 MH/s

GPU Score 409

Apple M4 Pro (20-core)

<b>Workload</b>	
Metal 3D	77 FPS
Compute	8180 GFLOPS
<b>Memory transfer</b>	
On-device	174181 MB/s
Host to device	155656 MB/s

Memory Score 610

24GB LPDDR5

<b>Transfer</b>	
Peak speed	58289 MB/s
<b>Access</b>	
Latency	104 ns

Storage Score 601

Apple SSD AP1024Z

<b>Write</b>	
Sequential	7899 MB/s
Random	637 MB/s
<b>Read</b>	
Sequential	6572 MB/s
Random	129 MB/s

Inoltre ha prodotto il seguente report non evidenziando nessuna particolare criticità hardware del sistema:

Report

# novabench report

22/09/2025 | Report v5.5a | Anonymous

## Checklist

✔ Passing | ⚠ Needs Investigation

Pass/Fail	Check	Description
System		
✔	System Rank	This system ranks higher than 93% of all systems tested
CPU: Apple M4 Pro (14-core)		<a href="#">Search the CPU database</a>
✔	Relative Performance	CPU is performing within the expected range
✔	Temperature	CPU temperature is within the expected range
✔	Power	CPU power consumption is within the expected range
✔	Clock Speed	CPU clock speed is within the typical range
GPU: Apple M4 Pro (20-core)		<a href="#">Search the GPU database</a>
✔	Relative Performance	GPU is performing within the expected range
✔	Temperature	GPU temperature is within the expected range
✔	Power	GPU power consumption is within the expected range
✔	Bottleneck	No bottleneck was detected
✔	Stutter	No frame stuttering was detected

Ci tengo a precisare che ho eseguito un ulteriore test benchmark subito dopo la fine della prima lezione teorica della prima settimana e il risultato è stato che la temperatura della CPU era più alta del previsto e probabilmente di conseguenza è stato avvertito un frame stuttering nel test video.

Report

novabench report

22/09/2025 | Report v5.5a | Anonymous

Checklist

✓ Passing

! Needs Investigation

Pass/Fail	Check	Description
System		
✓	System Rank	This system ranks higher than 93% of all systems tested
CPU: Apple M4 Pro (14-core)		<a href="#">Search the CPU database</a>
✓	Relative Performance	CPU is performing within the expected range
!	Temperature	CPU temperature may be above the expected range
✓	Power	CPU power consumption is within the expected range
✓	Clock Speed	CPU clock speed is within the typical range
GPU: Apple M4 Pro (20-core)		<a href="#">Search the GPU database</a>
✓	Relative Performance	GPU is performing within the expected range
✓	Temperature	GPU temperature is within the expected range
✓	Power	GPU power consumption is within the expected range
✓	Bottleneck	No bottleneck was detected
!	Stutter	Frame stuttering was detected