

# **Apple M2 / M2 Pro / M2 Max / M2 Ultra Benchmarks & Performance Tests**

**Beitrag von „daschmc“ vom 17. März 2025, 21:50**

Apple M4 Max 16 core

# novabench score

4505

17.3.2025 | macOS 15.3.2 | Apple Silicon

CPU Score  2436

Apple M4 Max (16-core)

**Clock Speed** 4.5 GHz  
**Peak workload**  
SIMD 2969 GFLOPS  
**Varied workload**  
Compression 1930 MB/s  
Cryptography 24110 MH/s

GPU Score  812

Apple M4 Max (40-core)

**Workload**  
Metal 3D 125 FPS  
Compute 16242 GFLOPS  
**Memory transfer**  
On-device 331533 MB/s  
Host to device 293431 MB/s

Memory Score  697

48GB LPDDR5

**Transfer**  
Peak speed 64838 MB/s  
**Access**  
Latency 79 ns

Storage Score  560

Apple SSD AP1024Z

**Write**  
Sequential 6531 MB/s  
Random 652 MB/s  
**Read**  
Sequential 6588 MB/s  
Random 163 MB/s