

24" APPLE IMAC 4.5K 512GB SSD (A3247, 2024)



TECHNICAL DETAILS

Category	All-in-One
Diagonal (in)	24
Diagonal (in)	23.5
Standard	4.5K
Resolution (px×px)	4480x2520
Max. brightness (cd/m ²)	500
Processor	Apple M4
Memory	16GB RAM
Storage	512GB SSD
Graphics	Apple M4
Connectors	1 x 3.5mm jack (Phones/Mic)
Connectors	2 x Thunderbolt / USB 4 (USB-C)
Width (mm)	547
Height (mm)	461
Depth (mm)	147
Net weight (kg)	4.4
Set contains	1 x USB-C - Lightning cable
Set contains	1 x Magic Keyboard
Set contains	1 x Power cord (2 m)
Set contains	1 x Power adapter 143W
Set contains	1 x Magic Mouse

PRODUCT DESCRIPTION

The 2024 Apple iMac 24-inch (model A3247) is a slim all-in-one computer in silver that combines modern design with advanced technologies. Featuring a

24-inch Retina display with 4.5K resolution (4480 × 2520 pixels), it offers exceptional image quality with a wide P3 color gamut and True Tone technology that adjusts color temperature according to ambient light. Brightness of 500 nits provides excellent visibility even in bright rooms.

At the heart of the iMac is Apple's new M4 processor, integrating an 8-core CPU and 8-core GPU, which translates into a significant performance increase over previous models. According to tests, the iMac with M4 is up to 6 times faster than the most popular models with Intel processors, making it ideal for advanced tasks such as video editing and graphics processing.

The iMac comes standard with 16 GB of unified RAM, configurable up to 32 GB, ensuring smooth operation even with intensive multitasking. A 512GB SSD guarantees fast data access and fast boot times for system and applications.

The computer offers two Thunderbolt 4 / USB 4 ports, supporting speeds of up to 40 Gbps, allowing you to connect a wide range of peripherals. In addition, a 3.5mm headphone jack with advanced support for high impedance headphones provides excellent sound quality for audiophiles. An optional Gigabit Ethernet port is available that integrates with the power supply, making it easier to organize cables on the desktop.

The iMac features a 12-megapixel FaceTime HD camera with Center Stage, which automatically adjusts the frame to keep the user at the center of attention during video calls. A six-speaker system with Spatial Audio technology and studio-quality microphones provide a superior audio experience for calls and media playback.

The computer supports the latest connectivity standards, including Wi-Fi 6E and Bluetooth 5.3, providing fast and stable wireless connections. Silver-colored accessories include: Magic Keyboard with Touch ID and Magic Mouse, which perfectly match the iMac's aesthetics.

With a slim design of just 11.5 mm thick and weighing about 4.5 kg, the iMac fits seamlessly into any work environment while offering powerful computing capabilities and exceptional build quality.

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Product link:

<https://rentalhouse.sqm.eu/gb/apple/2312-24-apple-imac-45k-512gb-ssd-a3247-2024.html>