



MWUU3SO/A

24-inch iMac with Retina 4.5K display: Apple M4 chip with 10core CPU and 10core GPU, 16GB, 256GB SSD - Silver, Model A3137

Brand: APPLE

Warranty: 12 month(s)

Technical Specification

System

Recommended Use	Office PC Home PC
System Type	Desktop Computer
System Form Factor	All-in-One
Built-in Devices	Voice Control VoiceOver Zoom Increase Contrast Reduce Motion Siri and Dictation Switch Control Live Captions 12MP Center Stage camera with support for Desk View

Processor

CPU	Apple M4
CPU Core Quantity	10
CPU Installed Quantity	1
CPU Maximum Quantity Supports	1
Quantity of Mainboards Supported	1
Performance-cores Quantity	4
Efficient-cores Quantity	6
Neural Engine Core Quantity	16

Memory

Memory Capacity	16 GB
Memory Bandwidth	120 GB/s

Storage

Storage	SSD 1x256 GB
---------	--------------

Display

Display Form Factor	Built-in
Display Type	LCD
Diagonal Length	24"
Viewable Display Diagonal Length	23.5"
Maximum Resolution	4480x2520
Image Aspect Ratio	16:9
Pitch Type	Dot Pitch
Pitch Width	0.1161 mm
Pixel Density	218 ppi
Image Brightness	500 cd/m ²
Display Features	Wide Color Gamut (P3) True Tone technology Retina 4.5K

Video Output

Video Controller Form Factor	Integrated
GPU Core Quantity	10
Video Memory Type	Shared Video Memory

Audio Output

Audio Controller Form Factor	integrated
------------------------------	------------

Speaker

Number of Speakers	6
--------------------	---

Input Devices

Input Devices	Apple Magic Mouse Apple Magic Keyboard with Touch ID
---------------	---

Networking Specifications

Networking Form Factor	External
Data Link Protocol Supports	Gigabit Ethernet/Fast Ethernet/Ethernet

Interface Provided

Thunderbolt 4	4 (USB Type C)
Headphones	1 (3.5-mm minijack)

Software

Installed Operating System

Apple macOS Sequoia

Power

Power Device Type	Power Adapter
Power Device Location	External
Input Voltage	AC 100-240 V
Input Frequency	50/60 Hz
Maximum Output Power	143 W

Miscellaneous

External Color	Silver
Audio/Video Features	<p>Support native DisplayPort output over USB-C</p> <p>Highfidelity six-speaker system with force-cancelling woofers</p> <p>Wide stereo sound</p> <p>Studio-quality three-mic array with high signal-to-noise ratio and directional beamforming</p> <p>Support Thunderbolt 4 digital video output</p> <p>Hardware-accelerated H.264, HEVC, ProRes, and ProRes RAW</p> <p>Video decode engine</p> <p>Video encode engine</p> <p>ProRes encode and decode engine</p> <p>Supported formats include AAC, MP3, Apple Lossless, FLAC, Dolby Digital, Dolby Digital Plus, and Dolby Atmos</p> <p>Hardware-accelerated ray tracing</p> <p>AV1 decode</p> <p>Advanced image signal processor with computational video</p> <p>Supported formats include HEVC, H.264, AV1, and ProRes</p> <p>Support for “Hey Siri” or just “Siri”</p> <p>Apple Intelligence</p> <p>1080p HD video recording</p> <p>HDR with Dolby Vision, HDR10+/HDR10, and HLG</p> <p>Support for Spatial Audio when playing music or video with Dolby Atmos</p> <p>Up to two external displays with up to 6K resolution at 60Hz or one external display with up to 8K resolution at 60Hz</p>
In the Box	<p>USB-C Charge Cable</p> <p>iMac</p> <p>Magic Keyboard with Touch ID</p> <p>Magic Mouse</p> <p>143W Power Adapter</p> <p>Power Cord (2 m)</p>
Features that Reduce Environmental Impact	<p>Meets ENERGY STAR Requirements</p> <p>Mercury-Free</p> <p>PVC free</p> <p>Arsenic-Free Display Glass</p> <p>BFR Free</p> <p>100% recycled rare earth elements in all magnets</p>

100% recycled aluminum in the stand
100% recycled gold in the plating of multiple printed circuit boards
100% recycled tin in the solder of multiple printed circuit boards
100% fiber-based packaging
100% recycled copper in multiple printed circuit boards
50% or more recycled plastic in 13 components
Over 20% of manufacturing electricity for iMac is sourced from low-carbon electricity
76% recycled content in fiber packaging
No established final assembly sites generate waste sent to landfill as part of Apple's Zero Waste Program

Dimensions & Weight Device

Height (mm)	461 mm
Depth (mm)	147 mm
Width (mm)	547 mm
Nominal Weight	4.44 kg

Warranty

Warranty Products Returnable	Yes
Warranty Term (month)	12 month(s)
Warranty Validation Criteria	Serial Number

Logistic

Pack Weight Brutto (kg)	9.458 kg
Pack Weight Netto (kg)	8.0393 kg
Pieces in pack	1
Box Weight Brutto (kg)	9.458 kg
Packs in Box	1

Please be informed that despite our best efforts we can't guarantee that published information and pictures do not contain deficiencies or errors that can not be legal basis for claims.