



## MQR93SO/A

24-inch iMac with Retina 4.5K display: Apple M3 chip with 8core CPU and 8core GPU, 256GB SSD - Silver,Model A2874

Brand: APPLE

EAN: 194253776826

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 FaceTime HD Camera Live Captions

#### Processor

CPU	Apple M3
CPU Core Quantity	8
CPU Installed Quantity	1
CPU Maximum Quantity Supports	1
Quantity of Mainboards Supported	1
Performance-cores Quantity	4
Efficient-cores Quantity	4
Neural Engine Core Quantity	16

#### Memory

Memory Capacity	8 GB
Memory Bandwidth	100 GB/s

#### Storage

Storage	SSD 1x256 GB
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#### 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 <sup>2</sup>
Display Features	Wide Color Gamut (P3) True Tone technology Retina 4.5K

#### Video Output

Video Controller Form Factor	Integrated
GPU Core Quantity	8
Video Memory Type	Shared Video Memory

#### Audio Output

Audio Controller Form Factor	integrated
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#### Speaker

Number of Speakers	6
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#### Input Devices

Input Devices	Apple Magic Mouse Apple Magic Keyboard
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#### Interface Provided

Thunderbolt/USB 4	2 (USB Type-C)
Headphones	1 (3.5-mm minijack)

#### Software

Installed Operating System	Apple macOS Sonoma
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#### 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 Thunderbolt 3 digital video output</p> <p>Support native DisplayPort output over USB-C</p> <p>Thunderbolt 2, HDMI, DVI, and VGA supported using adapters (sold separately)</p> <p>VGA, HDMI, DVI, and Thunderbolt 2 output supported using adapters (sold separately)</p> <p>Highfidelity sixspeaker system with forcecancelling woofers</p> <p>Wide stereo sound</p> <p>Studioquality three-mic array with high signal-to-noise ratio and directional beamforming</p> <p>Supports one external display with up to 6K resolution at 60Hz</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>HDR with Dolby Vision, HDR10, and HLG</p> <p>Supported formats include AAC, MP3, Apple Lossless, FLAC, Dolby Digital, Dolby Digital Plus, and Dolby Atmos</p> <p>Support for Spatial Audio when playing music or video with Dolby Atmos on built-in speakers</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>
In the Box	<p>iMac</p> <p>Magic Keyboard</p> <p>Magic Mouse</p> <p>143W Power Adapter</p> <p>Power Cord (2 m)</p> <p>USB-C to Lightning Cable</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>Beryllium-free</p> <p>35% or more recycled plastic in multiple components</p> <p>100% of virgin wood fiber comes from responsibly managed forests</p> <p>100% recycled aluminum in the stand</p> <p>100% recycled gold in the plating of multiple printed</p>

circuit boards  
100% recycled tin in the solder of multiple printed circuit boards  
No established final assembly supplier sites generate any waste sent to landfill  
100% recycled rare earth elements in all magnets, representing 100% of the rare earth elements in the device  
Over 28% manufacturing electricity sourced from supplier clean energy projects  
98% fiber-based packaging  
Over 23% emissions reduction against our baseline

#### Dimensions & Weight Device

Height (mm)	461 mm
Depth (mm)	147 mm
Width (mm)	547 mm
Nominal Weight	4.43 kg

#### Warranty

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

#### Logistic

Pack Weight Brutto (kg)	9.37 kg
Pieces in pack	1
Box Weight Brutto (kg)	9.37 kg
Packs in Box	1
EAN Code	194253776826

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