



## MQH73SO/A

Mac Studio: Apple M2 Max chip with 12core CPU, 30core GPU, 512GB SSD, Model A2901

Brand: APPLE

EAN: 194253434177

Warranty: 12 month(s)

### Technical Specification

#### System

System Type	Desktop Computer
System Form Factor	Ultra Compact Form Factor
Built-in Devices	Card Slot LED Indicator Voice Control VoiceOver Zoom Increase Contrast Reduce Motion Siri and Dictation Switch Control Live Captions
Flash Types Supported	SDXC

#### Processor

CPU	Apple M2 Max
CPU Core Quantity	12
Chipset	System on Chip (SoC)
Quantity of Mainboards Supported	1
Neural Engine Core Quantity	16

#### Memory

Memory Capacity	32 GB
Memory Bandwidth	400 GB/s

#### Storage

Storage	SSD 1x512 GB
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#### Video Output

Video Controller Form Factor	Integrated
GPU Core Quantity	30

Video Memory Type

Shared Video Memory

### Audio Output

Audio Controller Form Factor

integrated

### Speaker

Number of Speakers

1

### Networking Specifications

Networking Form Factor

Integrated

Data Link Protocol Supports

10 Gbps  
2.5 Gbps  
5 Gbps  
Gigabit Ethernet

### Interface Provided

Thunderbolt 4

4 (USB Type-C)

LAN

1 (RJ-45)

USB

2 (USB Type-A), 2 (USB Type-C)

HDMI

1 (HDMI (Type A))

Headphones

1 (3.5-mm minijack)

### Software

Installed Operating System

Apple macOS Ventura

### Power

Power Device Type

Power Supply

Input Voltage

AC 100-240 V

Input Frequency

50/60 Hz

Power Device Installed Quantity

1

Power Device Maximum Quantity Supports

1

Maximum Continuous Power

370 W

### Miscellaneous

External Color

Silver

Audio/Video Features

Support native DisplayPort output over USB-C  
Support Thunderbolt 4 digital video output  
Hardware-accelerated H.264, HEVC, ProRes, and

ProRes RAW  
 Video decode engine  
 Two ProRes encode and decode engines  
 HDMI port supports multi-channel audio output  
 HDMI digital video output  
 Simultaneous support for up to five displays  
 Two video decode engines  
 Four displays with 6K resolution at 60Hz over Thunderbolt and one display with 4K resolution at 60Hz over HDMI  
 Two displays with 6K resolution at 60Hz over Thunderbolt and one display with 8K resolution at 60Hz or 4K resolution at up to 240Hz over HDMI

In the Box

Mac Studio  
 Power Cord

Features that Reduce Environmental Impact

Meets ENERGY STAR Requirements  
 Mercury-Free  
 PVC free  
 BFR Free  
 Beryllium-free  
 100% of virgin wood fiber comes from responsibly managed forests  
 Responsible packaging  
 100% recycled rare earth elements in all magnets  
 100% recycled copper and zinc in the prongs of the power cord plug and AC inlet  
 25% or more recycled plastic in multiple components  
 100% recycled gold in the plating of multiple printed circuit boards  
 100% recycled tin in the solder of multiple printed circuit boards  
 99% fiber-based due to our work to eliminate plastic in packaging  
 Over 30% of manufacturing electricity sourced from supplier clean energy projects  
 100% recycled aluminum in the enclosure  
 No established final assembly supplier sites generate any waste sent to landfill

### Dimensions & Weight Device

Height (mm)	95 mm
Depth (mm)	197 mm
Width (mm)	197 mm
Nominal Weight	2.7 kg

### Warranty

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

### Logistic

Pack Weight Brutto (kg)	4.88 kg
Pieces in pack	1
Box Weight Brutto (kg)	4.88 kg
Packs in Box	1
EAN Code	194253434177

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