



## MQ523HX/A

iPhone 14 Plus 128GB Blue, Model A2886

Brand: APPLE

EAN: 194253374220

Warranty: 12 month(s)

### Technical Specification

#### Basic Information

Article	MQ523HX/A
Vendor	APPLE
Series	iPhone 14 Plus
Product Type	iPhone

#### Display

Display Size	6.70"
Display Resolution	1284x2778
Brightness	800 cd/m <sup>2</sup>
Image Contrast	2 000 000:1
Pixel Density	458 ppi
Display Technology	OLED
Display Touchscreen	Capacitive, Haptic Touch
Display Features	Fingerprint-resistant oleophobic coating, Support for display of multiple languages and characters simultaneously, Wide color display (P3), True Tone display, HDR, Super Retina XDR Display, 1200 nits max brightness (HDR), Ceramic Shield

#### Processor

CPU	Apple A15 Bionic
CPU Core Quantity	6

#### Memory

Internal Memory Size	128 GB
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#### Camera

Camera Resolution	12 Mpixel + 12 Mpixel (Dual Cameras)
Video Record	3840x2160

Video Frame rate	24 fps, 25 fps, 30 fps, 60 fps, 120 fps, 240 fps
Camera Features	<p>Panorama Sapphire crystal lens cover Auto image stabilization Portrait mode with advanced bokeh and Depth Control Wide color capture for photos and Live Photos Advanced red-eye correction 2x Optical Zoom Out; Digital Zoom Up to 5x Portrait Lighting with Six Effects 5-element Lens (Ultra Wide) 100% Focus Pixels (Wide) Night Mode 7-element Lens (Wide) <i>f</i>/2.4 Aperture (Ultra Wide) Deep Fusion Lens Correction (Ultra Wide) Sensorshift optical image stabilization (Wide) Smart HDR 4 Photographic Styles <i>f</i>/1.5 aperture (Wide) 120° field of view (Ultra Wide) Photonic Engine</p> <p>True Tone flash Burst mode 2x Optical Zoom Out; Digital Zoom Up to 3x (Video) Audio Zoom Slo-mo Video Cinematic Video Stabilization Continuous Autofocus Video Stereo Recording Time-lapse Video with Stabilization Photo Geotagging Playback Zoom Animoji and Memoji HDR Video Recording with Dolby Vision Night Mode Time-lapse Sensorshift optical image stabilization (Wide) Cinematic Mode QuickTake Video Take 8MP Still Photos While Recording 4K Video Lens correction (TrueDepth) Cinematic mode up to 4K HDR at 30 fps Action mode up to 2.8K at 60 fps <i>f</i>/1.9 aperture (TrueDepth) Autofocus with Focus Pixels (TrueDepth) 6-element lens (TrueDepth)</p>
Flash	True Tone
Front Camera	12 Mpixel
Front Flash	Retina Flash

## Interfaces

Bluetooth	Bluetooth 5.3
Wi-Fi	IEEE 802.11ax Wi-Fi 6
Data Interface	Lightning
NFC	Yes

## Network

Bands	FDD-LTE (Bands 1, 2, 3, 4, 5, 7, 8, 12, 13, 17, 18, 19, 20, 25, 26, 28, 30, 32, 66), UMTS/HSPA+/DC-HSDPA (850, 900, 1700/2100, 1900, 2100 MHz), GSM/EDGE (850, 900, 1800, 1900 MHz), 5G NR (Bands n1, n2, n3, n5, n7, n8, n12, n20, n25, n26, n28, n30, n38, n40, n41, n48, n53, n66, n70, n77, n78, n79), TD-LTE (Bands 34, 38, 39, 40, 41, 42, 46, 48, 53)
Protocols	EDGE, GSM, UMTS, HSPA+, DC-HSDPA, FDD-LTE, TD-LTE, 5G
GPS	GPS, GLONASS, iBeacon, Digital compass, BeiDou, Galileo, QZSS, Wi-Fi, Cellular

## Battery

Battery Technology	Lithium Ion
Video Playback Time	26 Hours
Audio Playback Time	100 Hours

## Miscellaneous

Construction	Monoblock
Material	Glass, Aluminium
External Color	Blue
SIM Card	Dual Sim
SIM Card Type	Nano-SIM + eSIM
Sensors	Proximity Sensor, Barometer, Magnetometer, Face ID, High Dynamic Range Gyro, High-g Accelerometer, Dual Ambient Light Sensors
Features	<p>Fast-charge</p> <p>Wireless charging (works with Qi chargers)</p> <p>Apple Pay</p> <p>Ultra Wideband Chip for Spatial Awareness</p> <p>Express Cards with Power Reserve</p> <p>FaceTime Video</p> <p>FaceTime Audio</p> <p>M3, T4 Hearing Aids Support</p> <p>Apple Card</p> <p>MagSafe Accessories support</p> <p>16-core Neural Engine</p> <p>2 performance and 4 efficiency cores</p> <p>Dolby Vision, HDR10 and HLG content Supports</p> <p>Spatial audio</p> <p>Voice Isolation and Wide Spectrum Microphone Modes</p> <p>Screen Sharing</p> <p>Portrait mode in FaceTime Video</p> <p>5-core GPU</p> <p>Share experiences like movies, TV, music and other apps in a FaceTime call with SharePlay</p> <p>Zoom with rearfacing camera</p> <p>Voice over LTE (VoLTE)</p> <p>WiFi calling</p> <p>Up to 4K HDR AirPlay for mirroring, photos, and video out to Apple TV (2nd generation or later) or AirPlay</p>

2enabled smart TV  
Video mirroring and video out support: Up to 1080p through Lightning Digital AV Adapter and Lightning to VGA Adapter (adapters sold separately)  
Emergency SOS via satellite  
Crash Detection

#### Included Accessories

iPhone, Documentation, USB-C to Lightning Cable

### Software

Platform	iOS
Operating System Version	iOS 16

### Voice Assistant

Installed Voice Assistant	Siri
Voice Assistant Languages	Danish, Dutch, English, Finnish, French, German, Italian, Japanese, Korean, Russian, Swedish, Turkish, Norwegian, Brazil Portuguese, Mandarin Chinese, Cantonese, Arabic, Hebrew, Malay, Thai
Voice Assistant Features	Send messages, set reminders, and more by voice command Voice activation Music control Siri Shortcuts show up right on your Lock screen Add Shortcuts to the frequently used apps Machine learning

### Multimedia

Supported Audio Formats	MP3, AAC, FLAC, Apple Lossless, Dolby Atmos, Dolby Digital, Dolby Digital Plus
Supported Picture Formats	TIFF, JPEG, HEIF
Supported Video Formats	H.264, HEVC, ProRes
Supported Documents Formats	DOC, PDF, XLS, TXT, DOCX, PPT, PPTX, RTF, XLSX, HTM, HTML, KEY, NUMBERS, PAGES, VCF, ZIP, ICS, USDZ

### Dimensions & Weight Device

Height	160.8 mm
Width	78.1 mm
Depth	7.8 mm
Weight	0.203 kg

### Environment

Maximum Operating Ambient Temperature	35 °C
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Maximum Non-Operating Ambient Temperature	45 °C
Minimum Operating Ambient Temperature	0 °C
Minimum Non-Operating Ambient Temperature	-20 °C
Submersion Tightness	6 m
Submersion Time	0.5 hr
Max. Altitude Operating	3000 m

### Warranty

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

### Logistic

Pack Weight Brutto (kg)	0.395 kg
Pieces in pack	1
Box Weight Brutto (kg)	4.794 kg
Packs in Box	1
Package Type	Retail
EAN Code	194253374220

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