



MQ593HX/A

iPhone 14 Plus 512GB Midnight, Model A2886

Brand: APPLE

EAN: 194253375609

Warranty: 12 month(s)

Technical Specification

Basic Information

Article	MQ593HX/A
Vendor	APPLE
Series	iPhone 14 Plus
Product Type	iPhone

Display

Display Size	6.70"
Display Resolution	1284x2778
Brightness	800 cd/m ²
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	512 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	Midnight
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 Wireless charging (works with Qi chargers) Apple Pay Ultra Wideband Chip for Spatial Awareness Express Cards with Power Reserve FaceTime Video FaceTime Audio M3, T4 Hearing Aids Support Apple Card MagSafe Accessories support 16-core Neural Engine 2 performance and 4 efficiency cores Dolby Vision, HDR10 and HLG content Supports Spatial audio Voice Isolation and Wide Spectrum Microphone Modes Screen Sharing Portrait mode in FaceTime Video 5-core GPU Share experiences like movies, TV, music and other apps in a FaceTime call with SharePlay Zoom with rearfacing camera Voice over LTE (VoLTE) WiFi calling 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

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	194253375609

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