

## **Technical Specification**

## MQ5F3HX/A

iPhone 14 Plus 512GB (PRODUCT)RED,Model A2886 Brand: APPLE EAN: 194253376293

Warranty: 12 month(s)

Basic Information	
Article	MQ5F3HX/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
Camera	
Camera Resolution Video Record	12 Mpixel + 12 Mpixel (Dual Cameras) 3840x2160

Video Frame rate

**Camera Features** 

24 fps, 25 fps, 30 fps, 60 fps, 120 fps, 240 fps

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) f/2.4 Aperture (Ultra Wide) Deep Fusion Lens Correction (Ultra Wide) Sensorshift optical image stabilization (Wide) Smart HDR 4 Photographic Styles f/1.5 aperture (Wide) 120° field of view (Ultra Wide) Photonic Engine 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 *f*/1.9 aperture (TrueDepth) Autofocus with Focus Pixels (TrueDepth) 6-element lens (TrueDepth) True Tone 12 Mpixel **Retina Flash** Bluetooth 5.3 IEEE 802.11ax Wi-Fi 6

Lightning

Yes

Network

NFC

Flash

Front Camera

Front Flash

Interfaces

Wi-Fi

Bluetooth

Data Interface

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	(PRODUCT)RED
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	Fast-charge Wireless charging (works with Qi chargers) Apple Pay Ultra Wideband Chip for Spatial Awareness

Express Cards with Power Reserve

M3, T4 Hearing Aids Support

MagSafe Accessories support

2 performance and 4 efficiency cores

Portrait mode in FaceTime Video

Zoom with rearfacing camera Voice over LTE (VoLTE)

apps in a FaceTime call with SharePlay

Dolby Vision, HDR10 and HLG content Supports

Voice Isolation and Wide Spectrum Microphone Modes

Share experiences like movies, TV, music and other

Up to 4K HDR AirPlay for mirroring, photos, and video out to Apple TV (2nd generation or later) or AirPlay

16-core Neural Engine

FaceTime Video FaceTime Audio

Apple Card

Spatial audio

5-core GPU

WiFi calling

Screen Sharing

	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	194253376293

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