

MTPA3HX/A

iPhone 15 256GB Green, Model A3090

Brand: APPLE

EAN: 195949037566

Warranty: 12 month(s)

Technical Specification

Basic Information

Article MTPA3HX/A

Vendor APPLE

Series iPhone 15

Product Type iPhone

Display

Display Size 6.10"

Display Resolution 1179x2556

Brightness 1000 cd/m^2

Image Contrast 2 000 000:1

Pixel Density 460 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, Ceramic Shield, Dynamic Island, 1600 nits peak brightness

(HDR), 2000 nits peak brightness (outdoor)

Processor

CPU Apple A16 Bionic

CPU Core Quantity 6

Memory

Internal Memory Size 256 GB

Camera

Camera Resolution 48 Mpixel + 12 Mpixel

Video Record 3840x2160

24 fps , 25 fps , 30 fps , 60 fps , 120 fps , 240 fps Video Frame rate

Camera System Sapphire crystal lens cover

True Tone flash

Lens Correction (Ultra Wide)

Photonic Engine

48MP Main: 26 mm, f/1.6 aperture, sensorshift

optical image stabilization, 100% Focus Pixels, support for super-high-resolution photos (24MP and 48MP) 12MP Ultra Wide: 13 mm, f/2.4 aperture and 120° field

of view

12MP 2x Telephoto (enabled by quad-pixel sensor): 52

mm, f/1.6 aperture, sensor-shift optical image

stabilization, 100% Focus Pixels

2x optical zoom in, 2x optical zoom out; 4x optical

zoom range

Camera Photo Features Auto image stabilization

Burst mode

Wide color capture for photos and Live Photos

Portrait Lighting with Six Effects

Night Mode

Photo Geotagging

Digital Zoom up to 10x

Deep Fusion

Panorama (up to 63MP)

Photographic Styles

Advanced red-eye correction

Smart HDR 5

Next-generation portraits with Focus and Depth Control

Audio Zoom

Continuous Autofocus Video

Stereo Recording

Time-lapse Video with Stabilization

Playback Zoom

Night Mode Time-lapse

QuickTake Video

Take 8MP Still Photos While Recording 4K Video

Cinematic mode up to 4K HDR at 30 fps

Action mode up to 2.8K at 60 fps

Cinematic video stabilization (4K, 1080p, and 720p) HDR video recording with Dolby Vision up to 4K at 60

Slomo video support for 1080p at 120 fps or 240 fps

720p HD video recording at 30 fps

4K video recording at 24 fps, 25 fps, 30 fps or 60 fps 1080p HD video recording at 25 fps, 30 fps or 60 fps

Digital zoom up to 6x

Sensor-shift optical image stabilization for video (Main)

True Tone

12 Mpixel

Retina Flash

Auto image stabilization

Burst mode

Autofocus with Focus Pixels

Wide color capture for photos and Live Photos

Portrait Lighting with Six Effects

Night Mode

Camera Video Featuers

Flash

Front Camera

Front Flash

Front Camera Features

Time-lapse Video with Stabilization

Animoji and Memoji

Deep Fusion

Night Mode Time-lapse Photographic Styles QuickTake Video

Cinematic mode up to 4K HDR at 30 fps

f/1.9 Aperture

Cinematic video stabilization (4K, 1080p, and 720p)

Slomo video support for 1080p at 120 fps

HDR video recording with Dolby Vision up to 4K at 60

fps

1080p HD video recording at 25 fps, 30 fps, or 60 fps 4K video recording at 24 fps, 25 fps, 30 fps, or 60 fps

Smart HDR 5

Next-generation portraits with Focus and Depth Control

Lens correction

Interfaces

Bluetooth Bluetooth 5.3

Wi-Fi IEEE 802.11ax Wi-Fi 6

Data Interface USB Type C

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)

GPS, GLONASS, iBeacon, Digital compass, BeiDou,

Galileo, QZSS, Wi-Fi, Cellular

Battery

Battery Technology Lithium Ion

Video Playback Time 20 Hours

Audio Playback Time 80 h

Miscellaneous

Construction Monoblock

Material Glass, Aluminium, Ceramic

External Color Green

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 Support Wireless Charging iBeacon Microlocation

Fast-charge Apple Pay

Express Cards with Power Reserve

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

Userconfigurable maximum volume limit

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

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

Second-generation Ultra Wideband chip

FaceTime video calling over cellular or WiFi

FaceTime HD (1080p) video calling over 5G or Wi-Fi Video mirroring and video out support: Up to 4K HDR through native DisplayPort output over USB-C or USB-C Digital AV Adapter (model A2119; adapter sold

separately) Magnet array

Alignment magnet

Included Accessories USB-C Charge Cable (1 m), iPhone, Documentation

Software

Platform iOS

Operating System Version iOS 17

Voice Assistant

Installed Voice Assistant Siri

Voice Assistant Languages

Danish, Dutch, English, Finnish, French, German,
Italian, Japanese, Korean, Russian, Spanish, Swedish,

Turkish, Norwegian, Brazil Portuguese, Mandarin

Chinese, Cantonese, Arabic, Hebrew, Malay, Thai

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 GIF, 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

Voice Assistant Features

Height 147.6 mm

Width 71.6 mm

Depth 7.8 mm

Weight 0.171 kg

Environment

Maximum Operating Ambient Temperature 35 °C

45 °C Maximum Non-Operating Ambient Temperature

Minimum Operating Ambient Temperature 0°C

-20 °C Minimum Non-Operating Ambient Temperature

Submersion Tightness 6 m

Submersion Time 0.5 hr

3000 m Max. Altitude Operating

Warranty

Warranty Products Returnable Yes

Warranty Term (month) 12 month(s)

Warranty Validation Criteria Serial Number

Logistic

Pack Length (mm) 166 mm

Pack Width (mm) 90 mm

Pack Height (mm) 30 mm

Pack Weight Brutto (kg) 0.335 kg

Pieces in pack 1

Box Length (mm) 288 mm

Box Width (mm) 222.6 mm

Box Height (mm) 202 mm

Box Weight Brutto (kg) 4.285 kg

Packs in Box 10

Package Type Retail

EAN Code 195949037566

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