

# MTV03HX/A

iPhone 15 Pro 128GB Blue Titanium, Model A3102

Brand: APPLE

EAN: 195949018992

Warranty: 12 month(s)

# **Technical Specification**

## **Basic Information**

Article MTV03HX/A

Vendor APPLE

Series iPhone 15 Pro

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, Always On Display, ProMotion technology with adaptive refresh rates up to 120Hz, Dynamic Island, 1600 nits peak brightness (HDR), 2000 nits peak brightness (outdoor)

#### Processor

CPU Apple A17 Pro

CPU Core Quantity 6

Memory

Internal Memory Size 128 GB

Camera

Camera Resolution 48 Mpixel + 12 Mpixel + 12 Mpixel

Video Record 3840x2160

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

Camera System

Sapphire crystal lens cover

Lens Correction (Ultra Wide)

Photonic Engine

Adaptive True Tone Flash

3x optical zoom in, 2x optical zoom out; 6x optical

zoom range

48MP Main: 24 mm, *f*/1.78 aperture, secondgeneration sensorshift optical image stabilization, 100% Focus Pixels, support for superhighresolution photos (24MP and 48MP)

12MP Ultra Wide: 13 mm, f/2.2 aperture and 120° field

of view, 100% Focus Pixels

12MP 2x Telephoto (enabled by quadpixel sensor):

48 mm, f/1.78 aperture, secondgeneration

sensorshift optical image stabilization, 100% Focus

**Pixels** 

12MP 3x Telephoto: 77 mm, f/2.8 aperture, optical

image stabilization

Auto image stabilization

Burst mode Macro mode

Wide color capture for photos and Live Photos

Portrait Lighting with Six Effects

Night Mode

Photo Geotagging

Deep Fusion

Apple ProRAW

Panorama (up to 63MP)

Photographic Styles

Digital zoom up to 15x

Night mode portraits enabled by LiDAR Scanner

Advanced red-eye correction

Smart HDR 5

Next-generation portraits with Focus and Depth Control

Customisable default lens (Main)

Audio Zoom

Cinematic Video Stabilization

Continuous Autofocus Video

Stereo Recordina

Time-lapse Video with Stabilization

Playback Zoom

Night Mode Time-lapse

QuickTake Video

Take 8MP Still Photos While Recording 4K Video

ProRes video recording

Digital zoom up to 9x (Video)

Cinematic mode up to 4K HDR at 30 fps

Action mode up to 2.8K at 60 fps

Second-generation Sensor-Shift Optical Image

Stabilization for Video (Main)

Macro video recording, including slo-mo and time-lapse

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

Log video recording

Camera Photo Features

Camera Video Featuers

Academy Color Encoding System

3D sensor-shift optical image stabilisation and

autofocus for video (Telephoto)

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

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

Time-lapse Video with Stabilization

Animoji and Memoji

Deep Fusion

Night Mode Time-lapse

Apple ProRAW
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

Photonic Engine Smart HDR 5

Next-generation portraits with Focus and Depth Control

Lens correction

ProRes video recording up to 4K at 60 fps with external

recording

Log video recording

Academy Color Encoding System

## Interfaces

Flash

Front Camera

Front Camera Features

Front Flash

Bluetooth Bluetooth 5.3

Wi-Fi IEEE 802.11ax Wi-Fi 6E

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)

Galileo, QZSS, Wi-Fi, Cellular, NAVIC

## **Battery**

Battery Technology Lithium Ion

Video Playback Time 23 Hours

Audio Playback Time 75 h

#### Miscellaneous

Construction Monoblock

Material Glass, Ceramic, Titanium

External Color Blue Titanium

SIM Card Dual Sim

SIM Card Type Nano-SIM + eSIM

Sensors Proximity Sensor, Barometer, Magnetometer, Face ID,

LiDAR Scanner, High Dynamic Range Gyro, High-g

Accelerometer, Dual Ambient Light Sensors

Features Support Wireless Charging

Fast-charge AirPlay Apple Pay

Express Cards with Power Reserve

FaceTime Audio

M3, T4 Hearing Aids Support 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

Share experiences like movies, TV, music and other

apps in a FaceTime call with SharePlay

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

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)

Mobile Data

Optical zoom with rearfacing camera

Magnet array

Alignment magnet

6-core GPU
Thread networking technology

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, 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

Add Shortcuts to the frequently used apps

Machine learning Use Hands-Free

Multimedia

Supported Audio Formats MP3, AAC, FLAC, Apple Lossless, Dolby Atmos, Dolby

Digital, Dolby Digital Plus

Supported Picture Formats GIF, JPG, TIFF

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 146.6 mm

Width 70.6 mm

Depth 8.25 mm

Weight 0.187 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
Max. Altitude Operating	3000 m

Warranty
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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) 31 mm

Pack Weight Brutto (kg) 0.354 kg

Pieces in pack

Box Length (mm) 292.2 mm

Box Width (mm) 222.6 mm

Box Height (mm) 202 mm

Box Weight Brutto (kg) 4.393 kg

Packs in Box 10

Package Type Retail

EAN Code 195949018992

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