

## Apple 11-inch iPad Air M4 Wi-Fi (MH304TY/A)

Apple 11-inch iPad Air M4 Wi-Fi - Tablet - 128 GB - 11" IPS (2360 x 1640) - space grey



### Main Specifications

Product Description	Apple 11-inch iPad Air M4 Wi-Fi - tablet - 128 GB - 11"
Product Type	Tablet
Energy Label QR Code URL	<a href="https://eprel.ec.europa.eu/qr/2556298">https://eprel.ec.europa.eu/qr/2556298</a>
Energy Class	Class G
EU Data Act	<a href="https://regulatoryinfo.apple.com/eudataact">https://regulatoryinfo.apple.com/eudataact</a>
Apple Intelligence	Yes
Display	11" IPS LED backlight - 2360 x 1640 (264 ppi) - Multi-Touch
Processor	Apple M4 (8-core)
Neural Processor Unit (NPU)	Apple 16-core Neural Engine
Storage	128 GB
RAM	12 GB
Wireless Connectivity	802.11a/b/g/n/ac/ax/be, Bluetooth 6.0
Rear Camera	12 Megapixel focus: automatic
Front Camera	12 Megapixel
Security Devices	Fingerprint reader
Battery Run Time	Up to 10 hours
Dimensions (WxDxH)	17.85 cm x 0.61 cm x 24.76 cm
Weight	464 g
Colour	Space grey
Environmental Standards	ENERGY STAR Qualified
Rare Earth Materials	100% recycled rare earth elements in all magnets
Specific Absorption Rate (SAR)	0.66 W/kg (body) † 0.66 W/kg (limb)
Manufacturer Warranty	1-year warranty

### Extended Specification

#### General

Product Type	Tablet
Energy Label QR Code URL	<a href="https://eprel.ec.europa.eu/qr/2556298">https://eprel.ec.europa.eu/qr/2556298</a>
Energy Class	Class G
EU Data Act	<a href="https://regulatoryinfo.apple.com/eudataact">https://regulatoryinfo.apple.com/eudataact</a>
Operating System	Apple iPadOS 26
Apple Intelligence	Yes

#### Memory

Storage	128 GB
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RAM 12 GB

## Manufacturer Warranty

Service & Support Limited warranty - 1 year † Technical support - phone consulting - 90 days

## Processor

Processor Apple M4

Number of Cores 8-core

Performance Cores 3

Efficient Cores 5

## Miscellaneous

Colour Space grey

Case Material Aluminum

Sensors Accelerometer, ambient light sensor, 3-axis gyro sensor, digital compass, barometer, Touch ID sensor

Features VoiceOver screen reader, AirPlay, Dictation, AssistiveTouch, PVC free, iBeacon microlocation, Voice Control, rounded corners, Closed Captions, Switch Control, Spoken Content, Spatial Audio, video decode engine, video encode engine, ProRes encode and decode engine, Real-Time Text (RTT), audio description, subtitles, Live Captions, AV1 decode, hardware-accelerated ray tracing, 120 GB/s memory bandwidth, hardware-accelerated 8K HEVC, 4K H.264, ProRes, and ProRes RAW, Apple N1 wireless networking chip, Apple C1X cellular modem

Cables Included USB-C charge cable - 1 m

Specific Absorption Rate (SAR) 0.66 W/kg (body) † 0.66 W/kg (limb)

Repairability Class Class C

Repeated Free Fall Reliability Class Class E

Ingress Protection Rating IP42

## Environmental Parameters

Min Operating Temperature 0 °C

Max Operating Temperature 35 °C

Humidity Range Operating 5 - 95% (non-condensing)

Min Storage Temperature -20 °C

Max Storage Temperature 45 °C

Max Altitude Operating 3 km

## Software

Preloaded Software Clock, Mail, Calculator, Games, Notes, Calendar, Contacts, Messages, Phone, Camera, Files, FaceTime, Photo Booth, Safari, Photos, App Store, Maps, News, Stocks, iMovie, Weather, Siri, Books, Reminders, Music, Settings, Voice Memos, iTunes Store, Numbers, GarageBand, Pages, Keynote, Podcasts, Health, Apple Pay, Apple TV App, Home, Measure, Tips, Find My, Shortcuts, Translate, Magnifier, Clips, Swift Playgrounds, Support, Freeform, Passwords, Invites, Journal, Preview, Apple Store

## Display

Type 11" IPS - LED backlight

Resolution 2360 x 1640 (264 ppi)

Touchscreen Multi-Touch

Image Brightness 500 cd/m<sup>2</sup>

Features Anti-reflective, Zoom, fully laminated display, True Tone display, HDR10 compatible, fingerprint-resistant oleophobic coating, HLG gamma, Liquid Retina display, P3 Wide Color Gamut, multi-touch screen, Dolby Vision, HDR10+, HDR compliance, Apple Pencil Pro support, Apple Pencil (USB-C) support, Apple Pencil hover

## Battery

Technology	Lithium polymer
Capacity	28.93 Wh
Run Time	Up to 10 hours
Run Time Details	Web browsing over Wi-Fi: up to 10 hour(s) †   Video playback: up to 10 hour(s)
Battery Endurance per Cycle	62 hrs
Battery Endurance in Cycles	1000

## Communications

Wireless Connectivity	802.11a/b/g/n/ac/ax/be, Bluetooth 6.0
Security Protocols & Features	2x2 MIMO technology

## Input Device

Security Devices	Fingerprint reader
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## System Requirements for PC Connection

OS Required	Windows 10 or later, Apple macOS Catalina 10.15 or later, Apple macOS High Sierra 10.13 - Apple macOS Mojave 10.14.6
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## Dimensions & Weight

Width	17.85 cm
Depth	0.61 cm
Height	24.76 cm
Weight	464 g

## Multimedia

Graphics	Apple M4 9-core
Supported Digital Audio Standards	AAC, MP3, FLAC, Apple Lossless, Dolby Atmos, Dolby Digital, Dolby Digital Plus
Supported Digital Video Standards	HEVC, ProRes, ProRes RAW, AV1, H.264 (up to 8K)
Max External Resolution	6K
Audio	Two microphones, landscape stereo speakers

## Expansion and Connectivity

Interfaces	1 x USB-C/DisplayPort †   1 x Smart Connector †   1 x Magnetic connector
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## Rear Camera

Sensor Resolution	12 Megapixel
Camera Zoom	5x digital zoom
Focus Adjustment	Automatic
Lens Aperture	F/1.8
Lens Element Qty	5-element
HDR Mode	Smart HDR 4
Camera Modes	Burst mode, Panorama, Time-lapse mode, Slow motion mode, wide colour capture for photos and Live Photos, Wide
Video Resolutions	1920 x 1080 (1080p) at 30 fps, 1920 x 1080 (1080p) at 60 fps, 1280 x 720 (720p) at 30 fps, Slo-mo video 1920 x 1080 (1080p) at 120 fps, 3840 x 2160 (4K) at 30 fps, 3840 x 2160 (4K) at 60 fps, 3840 x 2160 (4K) at 24 fps, 1920 x 1080 (1080p) at 25 fps, Slo-mo video 1920 x 1080 (1080p) at 240 fps, 3840 x 2160 (4K) at 25 fps
Features	Sapphire crystal lens cover, Cinematic video stabilisation, Focus Pixels, Cinematic video stabilisation, Playback zoom, geotagging, Continuous autofocus video, Time-lapse video with stabilisation, Panorama (up to 63MP), HEIF image capture, Extended dynamic range for video at 30 fps, JPEG image capture

## Front Camera

Sensor Resolution	12 Megapixel
Lens Aperture	F/2.0
HDR Mode	Smart HDR 4
Camera Modes	Burst mode, Time-lapse mode, portrait mode, wide colour capture for photos and Live Photos, Landscape, Centre Stage
Light Source	Retina Flash with True Tone
Video Resolutions	1920 x 1080 (1080p) at 30 fps, 1920 x 1080 (1080p) at 60 fps, 1920 x 1080 (1080p) at 25 fps
Features	FaceTime HD camera, Auto image stabilisation, Cinematic video stabilisation, Extended dynamic range for video at 30 fps, Time-lapse video with stabilisation, Lens correction

### Sustainability Information

ENERGY STAR Certified	Yes
Rare Earth Materials	100% recycled rare earth elements in all magnets

### Neural Processor Unit (NPU)

Artificial Intelligence Processor Family	Apple
Artificial Intelligence Processor Model	16-core Neural Engine

### What's in the box

Apple 11-inch iPad Air M4 Wi-Fi

Power adapter

USB-C charge cable - 1 m

\*TD SYNEX is not responsible for errors in the documentation of products.