

## Apple 13-inch iPad Air M3 Wi-Fi + Cellular(MCJ54KN/A)

### Apple 13-inch iPad Air M3 Wi-Fi + Cellular - Tablet - 256 GB - 13" IPS (2732 x 2048) - 3G, 4G, 5G - space grey



There's never been a better time to upgrade to iPad Air. Built for Apple Intelligence [1]. With the amazing M3 chip and an immersive 13 inch Liquid Retina display, [2] advanced cameras, blazing-fast wireless and support for Apple Pencil Pro, it's a creative powerhouse.

## Key Selling Points

iPad Air. Dream bigger.

## Product Features

### 13-INCH LIQUID RETINA DISPLAY

The gorgeous Liquid Retina display features advanced technologies like P3 wide color, True Tone and ultra-low reflectivity, which make everything look stunning [1].

### BUILT FOR APPLE INTELLIGENCE

Apple Intelligence is the personal intelligence system that helps you write, express yourself and get things done effortlessly. With groundbreaking privacy protections integrated into the core of iPad, it gives you peace of mind that no one else can access your data - not even Apple [2].

### PERFORMANCE AND STORAGE

M3 is a powerful chip built for Apple Intelligence and brings amazing performance for advanced creative and product tasks, graphics-intensive games and smooth multitasking. And with all-day battery life, you can keep working and playing wherever you go [5]. Choose up to 1TB of storage depending on the room you need for apps, music, movies and more [6].

### IPADOS + APPS

iPadOS makes iPad more productive, intuitive and versatile. With iPadOS, run multiple apps at once, use Apple Pencil to write in any text field with Scribble, and edit and share photos. Stage Manager makes multitasking easy with resizable, overlapping apps and external display support. iPad Air comes with essential apps like Safari, Messages and Keynote, with over a million more apps designed specifically for iPad available on the App Store.

### APPLE PENCIL AND MAGIC KEYBOARD

Apple Pencil Pro transforms iPad Air into an immersive drawing canvas and the world's best note taking device. Apple Pencil (USB-C) is also compatible with iPad Air. Magic Keyboard for iPad Air delivers an amazing typing experience with a built-in trackpad and 14-key function row, and it doubles as a protective cover on the go. Accessories sold separately.

### ADVANCED CAMERAS

iPad Air features a 12MP Center Stage front camera that's perfect for video calls and selfies. The 12MP Wide back camera is perfect for document scanning and capturing photos and 4K videos.

### CONNECTIVITY

Wi-Fi 6E gives you fast wireless connections for quick transfers of photos, documents and large video files [3]. And with 5G cellular capabilities, you have the option to stay connected when you're away from Wi-Fi and add a flexible data plan whenever you need it [4]. Connect to external displays and more with the USB-C connector.

### UNLOCK AND PAY WITH TOUCH ID

Touch ID is built into the top button, so you can use your fingerprint to unlock your iPad Air, sign in to apps and make payments securely with Apple Pay.

### Legal

Accessories sold separately and subject to availability. Compatibility varies by generation. Apps are available on the App Store. Title availability is subject to change. Third-party software sold separately.

**[1] The display has rounded corners. When measured diagonally as a rectangle, the 13-inch iPad Air is 12.9 inches. Actual viewable area is less.**

[2] Apple Intelligence is available in beta on iPad mini (A17 Pro) and iPad models with M1 and later, with Siri and device language set to English (Australia, Canada, Ireland, New Zealand, South Africa, UK or US), as an iPadOS 18 update. Additional features and languages will be available in early April 2025. Some features may not be available in all regions or languages.

**[3] Wi Fi 6E available in countries and regions where supported.**

[4] Data plan required. 5G is available in selected markets and through selected network providers. Speeds vary based on site conditions and network. For details on 5G support, contact your provider and see [apple.com/ipad/cellular](https://apple.com/ipad/cellular).

**[5] Battery life varies by use and configuration. See [apple.com/batteries](https://apple.com/batteries) for more information.**  
[6] Available space is less and varies due to many factors. Storage capacity is subject to change based on software version, settings and iPad model. 1GB = 1 billion bytes; 1TB = 1 trillion bytes. Actual formatted capacity less.

Main Specifications

|                                |                                                                                 |
|--------------------------------|---------------------------------------------------------------------------------|
| Product Description            | Apple 13-inch iPad Air M3 Wi-Fi + Cellular - tablet - 256 GB - 13" - 3G, 4G, 5G |
| Product Type                   | Tablet                                                                          |
| Apple Intelligence             | Yes                                                                             |
| Display                        | 13" IPS LED backlight - 2732 x 2048 (264 ppi) - Multi-Touch                     |
| Processor                      | Apple M3 (8-core)                                                               |
| Neural Processor Unit (NPU)    | Apple 16-core Neural Engine                                                     |
| Storage                        | 256 GB                                                                          |
| RAM                            | 8 GB                                                                            |
| Cellular Technology            | 3G, 4G, 5G                                                                      |
| Cellular Protocols             | UMTS, HSPA, HSPA+, DC-HSDPA, FDD LTE, TDD LTE, 5G NR                            |
| Wireless Connectivity          | 802.11a/b/g/n/ac/ax (Wi-Fi 6E), Bluetooth 5.3                                   |
| Rear Camera                    | 12 Megapixel focus: automatic                                                   |
| Front Camera                   | 12 Megapixel                                                                    |
| Navigation System              | GPS/GNSS                                                                        |
| Security Devices               | Fingerprint reader                                                              |
| Battery Run Time               | Up to 10 hours                                                                  |
| Dimensions (WxDxH)             | 21.49 cm x 0.61 cm x 28.06 cm                                                   |
| Weight                         | 617 g                                                                           |
| Colour                         | Space grey                                                                      |
| Environmental Standards        | ENERGY STAR Qualified, EPEAT Gold                                               |
| Carbon Footprint               | 95 kg carbon emissions                                                          |
| Rare Earth Materials           | 99% recycled rare earth elements                                                |
| Specific Absorption Rate (SAR) | 1.48 W/kg (body)   1.48 W/kg (limb)                                             |
| Manufacturer Warranty          | 1-year warranty                                                                 |

Extended Specification

General

|                    |                 |
|--------------------|-----------------|
| Product Type       | Tablet          |
| Operating System   | Apple iPadOS 18 |
| Apple Intelligence | Yes             |

Memory

|         |        |
|---------|--------|
| Storage | 256 GB |
| RAM     | 8 GB   |

Manufacturer Warranty

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

Processor

|                   |          |
|-------------------|----------|
| Processor         | Apple M3 |
| Number of Cores   | 8-core   |
| Performance Cores | 4        |
| Efficient Cores   | 4        |

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, iBeacon microlocation, Voice Control, rounded corners, Magnifier, Closed Captions, Switch Control, Spoken Content, Spatial Audio, 100 GB/s memory bandwidth, 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, hardware-accelerated 8K HEVC, 4K H.264, ProRes, and ProRes RAW |
| Cables Included                      | USB-C charge cable - 1 m                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Specific Absorption Rate (SAR)       | 1.48 W/kg (body)   1.48 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, Notes, Calendar, Contacts, Messages, Camera, Files, FaceTime, Photo Booth, Safari, Photos, App Store, Maps, News, Stocks, Weather, Siri, Books, Reminders, Music, Settings, Voice Memos, iTunes Store, Podcasts, Health, Apple Pay, Apple TV App, Home, Measure, Tips, Find My, Shortcuts, Translate, Magnifier, Freeform, Passwords |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Display

|                  |                                                                                                                                                                                                                                                                                                                                                        |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Type             | 13" IPS - LED backlight                                                                                                                                                                                                                                                                                                                                |
| Resolution       | 2732 x 2048 (264 ppi)                                                                                                                                                                                                                                                                                                                                  |
| Touchscreen      | Multi-Touch                                                                                                                                                                                                                                                                                                                                            |
| Image Brightness | 600 cd/m²                                                                                                                                                                                                                                                                                                                                              |
| Features         | Anti-reflective, BFR/PVC-free, Mercury free, Zoom, arsenic-free glass, fully laminated display, True Tone display, HDR10 compatible, fingerprint-resistant oleophobic coating, HLG gamma, Liquid Retina display, P3 Wide Color Gamut, Dolby Vision, HDR10+, HDR compliance, Apple Pencil Pro support, Apple Pencil (USB C) support, Apple Pencil hover |

Battery

|                             |                                                                                                                                         |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| Technology                  | Lithium polymer                                                                                                                         |
| Capacity                    | 36.59 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)   Web browsing over cellular data network: up to 9 hour(s) |
| Battery Endurance per Cycle | 72 hrs                                                                                                                                  |
| Battery Endurance in Cycles | 1000                                                                                                                                    |

Communications

|               |                             |
|---------------|-----------------------------|
| SIM Card Type | Electronic SIM card (e-SIM) |
|---------------|-----------------------------|

|                               |                                                                                                                                                                                                                                                  |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Cellular Technology           | 3G, 4G, 5G                                                                                                                                                                                                                                       |
| Cellular Protocols            | UMTS, HSPA, HSPA+, DC-HSDPA, FDD LTE, TDD LTE, 5G NR                                                                                                                                                                                             |
| Band                          | UMTS/HSPA/HSPA+/DC-HSDPA 850/900/1700/2100/1900/2100 / 5G NR n1/2/3/5/7/8/12/14/20/25/26/28/29/30/38/40/41/48/66/70/71/75/76/77/78/79 / LTE FDD B1/2/3/4/5/7/8/11/12/13/14/17/18/19/20/21/25/26/28/29/30/32/66/71 / TD-LTE B34/38/39/40/41/42/48 |
| Wireless Connectivity         | 802.11a/b/g/n/ac/ax (Wi-Fi 6E), Bluetooth 5.3                                                                                                                                                                                                    |
| Security Protocols & Features | 2x2 MIMO technology, 4x4 MIMO technology                                                                                                                                                                                                         |

Input Device

|                  |                    |
|------------------|--------------------|
| Security Devices | Fingerprint reader |
|------------------|--------------------|

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 |
|-------------|----------------------------------------------------------------------------------------------------------------------|

Dimensions & Weight

|        |          |
|--------|----------|
| Width  | 21.49 cm |
| Depth  | 0.61 cm  |
| Height | 28.06 cm |
| Weight | 617 g    |

Multimedia

|                                   |                                                                                |
|-----------------------------------|--------------------------------------------------------------------------------|
| Graphics                          | Apple M3 9-core                                                                |
| Supported Digital Audio Standards | AAC, MP3, FLAC, Apple Lossless, Dolby Atmos, Dolby Digital, Dolby Digital Plus |
| Supported Digital Video Standards | H.264, HEVC, ProRes, AV1                                                       |
| 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 |
|------------|----------------------------------------------------------------------|

Navigation System

|          |          |
|----------|----------|
| Receiver | GPS/GNSS |
|----------|----------|

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, Wide, 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

|                       |                                  |
|-----------------------|----------------------------------|
| EPEAT Compliant       | EPEAT Gold                       |
| ENERGY STAR Certified | Yes                              |
| Carbon Footprint      | 95 kg carbon emissions           |
| Rare Earth Materials  | 99% recycled rare earth elements |

Neural Processor Unit (NPU)

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

What's in the box

Apple 13-inch iPad Air M3 Wi-Fi + Cellular  
USB-C charge cable - 1 m

Product data is provided by CNET, we do not warrant the accuracy and completeness of the material contained in this data sheet