

Apple MacBook Air M5 13" (MDHJ4B/A)

MacBook Air 13inch M5 chip with 10-core CPU and 10-core GPU 16GB 1TB SSD Sky Blue Z1LA



The Apple MacBook Air combines performance with sleek design, making it a preferred choice for users who value efficiency. Featuring a 10-core M5 processor and 16-core Neural Engine, this notebook supports multitasking and demanding applications seamlessly. The robust unified memory configuration ensures smooth performance without lag, enhancing productivity whether at work or play. The device is equipped with a 12-megapixel FaceTime HD camera and True Tone technology. Its advanced webcam includes a 12-megapixel resolution and center stage capabilities, ensuring high-quality video during virtual meetings. Coupled with spatial audio support and enhanced voice clarity from the microphone array, the MacBook Air delivers an immersive audiovisual experience. With an environmentally friendly design featuring recycled materials and ENERGY STAR certification, it stands as a responsible choice for tech-savvy consumers.

Key Selling Points

- 10-core M5 processor for efficient performance
- Liquid Retina display with support for Dolby Vision
- 12-megapixel FaceTime HD camera for clear video calls
- Spatial Audio support for an immersive sound experience
- Environmentally friendly with recycled materials

Product Features

- Powerful processing capabilities**  
Equipped with a 10-core M5 processor and a 16-core Neural Engine, the MacBook Air enables processing power for multitasking and demanding applications, ensuring smooth operation.
- Stunning display quality**  
The Liquid Retina display features P3 Wide Color Gamut and True Tone technology, delivering vibrant colors and clearer images for an enhanced viewing experience.
- Advanced audio features**  
With support for Spatial Audio and an array of microphone features including voice isolation and enhanced clarity, users can enjoy rich sound quality during calls and media playback.
- High-resolution webcam**  
The 12-megapixel FaceTime HD camera provides exceptional video quality, supported by advanced features such as center stage and desk view for better communication in virtual meetings.
- Sustainable design**  
The MacBook Air incorporates 100% recycled rare earth elements and a significant portion of recycled materials in its construction, aligning with modern sustainability goals.

Main specifications

|                             |                                                                                                     |
|-----------------------------|-----------------------------------------------------------------------------------------------------|
| Product Description         | Apple MacBook Air - 13.6" - Apple M5 - 16 GB RAM - 1 TB SSD - UK                                    |
| Product Type                | Notebook                                                                                            |
| EU Data Act                 | <a href="https://regulatoryinfo.apple.com/eudataact">https://regulatoryinfo.apple.com/eudataact</a> |
| Operating System            | Apple macOS Tahoe 26                                                                                |
| Processor                   | Apple M5                                                                                            |
| Neural Processor Unit (NPU) | 16-core Neural Engine                                                                               |
| Memory                      | 16 GB (unified memory)                                                                              |
| Storage                     | 1 TB SSD                                                                                            |
| Display                     | 13.6" 2560 x 1664 / WQXGA - 224 ppi                                                                 |
| Graphics                    | Apple M5 10-core                                                                                    |
| Input Device                | Force Touch trackpad                                                                                |
| Keyboard                    | UK                                                                                                  |
| Keyboard Backlight          | Yes                                                                                                 |
| Integrated Webcam           | Yes                                                                                                 |
| Apple Intelligence          | Yes                                                                                                 |
| Networking                  | Bluetooth 6.0, 802.11a/b/g/n/ac/ax/be                                                               |
| Battery                     | Up to 18 hours                                                                                      |
| Features                    | Ambient light sensor                                                                                |

|                                |                                                                            |
|--------------------------------|----------------------------------------------------------------------------|
| Security                       | Fingerprint reader                                                         |
| Colour                         | Sky blue                                                                   |
| Dimensions (WxDxH)             | 30.41 cm x 21.5 cm x 1.13 cm                                               |
| Weight                         | 1.23 kg                                                                    |
| Localisation                   | Language: English / region: United Kingdom                                 |
| Environmental Standards        | ENERGY STAR Qualified                                                      |
| Carbon Footprint               | 139 kg carbon emissions                                                    |
| Rare Earth Materials           | 100% recycled rare earth elements in all magnets                           |
| Specific Absorption Rate (SAR) | 0.62 W/kg (body) ¦ 0.62 W/kg (limb)                                        |
| Manufacturer Warranty          | Limited warranty - 1 year ¦ Technical support - phone consulting - 90 days |

## Extended specification

### Environmental Parameters

|                           |                          |
|---------------------------|--------------------------|
| Min Operating Temperature | 10 °C                    |
| Max Operating Temperature | 35 °C                    |
| Humidity Range Operating  | 0 - 90% (non-condensing) |

### Processor / Chipset

|                   |                                                                                  |
|-------------------|----------------------------------------------------------------------------------|
| CPU               | Apple M5                                                                         |
| Number of Cores   | 10-core                                                                          |
| Performance Cores | 4                                                                                |
| Efficient Cores   | 6                                                                                |
| Features          | Neural Accelerators, hardware-accelerated ray tracing, 153 GB/s memory bandwidth |

### Miscellaneous

|                                |                                                                                                                                                                                        |
|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Colour                         | Sky blue                                                                                                                                                                               |
| Case Material                  | Aluminum                                                                                                                                                                               |
| Integrated Options             | Ambient light sensor                                                                                                                                                                   |
| Security                       | Fingerprint reader                                                                                                                                                                     |
| Features                       | Apple N1 wireless networking chip, VoiceOver screen reader, Closed Captions, accessibility reader, personal voice, live speech, Voice Control, Switch Control, Live Captions, PVC free |
| Included Accessories           | USB-C to MagSafe 3 charge cable (2m)                                                                                                                                                   |
| Specific Absorption Rate (SAR) | 0.62 W/kg (body) ¦ 0.62 W/kg (limb)                                                                                                                                                    |
| Localization                   | Language: English / region: United Kingdom                                                                                                                                             |

### Display

|                     |                                                                                                                                           |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| Type                | 13.6" - IPS                                                                                                                               |
| Resolution          | 2560 x 1664 (WQXGA)                                                                                                                       |
| Widescreen          | Yes                                                                                                                                       |
| Pixel Density (ppi) | 224                                                                                                                                       |
| Image Brightness    | 500 cd/m²                                                                                                                                 |
| Colour Support      | 1 billion colours                                                                                                                         |
| Features            | True Tone technology, P3 Wide Color Gamut, Dolby Vision, HDR10+, HDR10 compatible, HLG gamma, Liquid Retina display, HDR compliance, Zoom |
| Keyboard Name       | Apple Magic Keyboard with Touch ID                                                                                                        |

### Input

|                    |                                |
|--------------------|--------------------------------|
| Type               | Keyboard, Force Touch trackpad |
| Keyboard Backlight | Yes                            |

|                 |                                                                                                           |
|-----------------|-----------------------------------------------------------------------------------------------------------|
| Keyboard Layout | UK                                                                                                        |
| Features        | Pressure sensitivity, multi-touch touchpad, force click, Touch ID sensor, Multi-Touch Gesture Recognition |

## Sustainability Information

|                            |                                                  |
|----------------------------|--------------------------------------------------|
| ENERGY STAR Certified      | Yes                                              |
| Carbon Footprint           | 139 kg carbon emissions                          |
| Rare Earth Materials       | 100% recycled rare earth elements in all magnets |
| Product Recycled Content   | 55 % - recycled materials                        |
| Packaging Recycled Content | 100 % - recycled fibre                           |

## Software

|                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Software Included  | App Store, Apple Books, Calendar, Contacts, Apple FaceTime, Find My, Apple Freeform, Games, Apple GarageBand, Home, Apple iMovie, iPhone Mirroring, Journal, Apple Keynote, Mail, Maps, Messages, Music, News, Notes, Apple Numbers, Apple Pages, Passwords, Phone, Photo Booth, Photos, Podcasts, Apple Preview, Apple QuickTime Player, Reminders, Apple Safari, Apple Shortcuts, Stocks, Apple Time Machine, Tips, Apple TV, Voice Memos, Weather, Siri |
| Apple Intelligence | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                                        |

## Battery

|                  |                                                                              |
|------------------|------------------------------------------------------------------------------|
| Technology       | Lithium polymer                                                              |
| Capacity         | 53.8 Wh                                                                      |
| Run Time         | Up to 18 hours                                                               |
| Battery Run Time | Web browsing over Wi-Fi: up to 15 hour(s) ¦ Video playback: up to 18 hour(s) |

## Manufacturer Warranty

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

## General

|                  |                                                                                                     |
|------------------|-----------------------------------------------------------------------------------------------------|
| Product Type     | Notebook                                                                                            |
| Operating System | Apple macOS Tahoe 26                                                                                |
| EU Data Act      | <a href="https://regulatoryinfo.apple.com/eudataact">https://regulatoryinfo.apple.com/eudataact</a> |

## Dimensions & Weight

|                    |                              |
|--------------------|------------------------------|
| Dimensions (WxDxH) | 30.41 cm x 21.5 cm x 1.13 cm |
| Weight             | 1.23 kg                      |

## Audio & Video

|                        |                                                                                                                                                |
|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| Graphics Processor     | Apple M5 10-core                                                                                                                               |
| Max Monitors Supported | 2 external monitor(s)                                                                                                                          |
| Video System Features  | Hardware-accelerated H.264, HEVC, ProRes and ProRes RAW, video decode engine, video encode engine, ProRes encode and decode engine, AV1 decode |
| Camera                 | Yes - 1080p                                                                                                                                    |
| Resolution             | 12 Megapixel                                                                                                                                   |
| Camera Features        | Centre stage camera, advanced image signal processor (ISP), desk view support, FaceTime 1080p HD camera                                        |
| Sound                  | Four speakers, 3 beam-forming microphone array                                                                                                 |
| Compliant Standards    | Dolby Digital Plus, Dolby Atmos, Dolby Digital                                                                                                 |
| Audio Features         | Output: Spatial Audio support; Input: voice isolation mode, wide spectrum microphone mode, enhanced voice clarity                              |

## Storage

|              |                   |
|--------------|-------------------|
| Main Storage | 1 TB SSD soldered |
|--------------|-------------------|

Neural Processor Unit (NPU)

|                             |                       |
|-----------------------------|-----------------------|
| Neural Processor Unit (NPU) | 16-core Neural Engine |
|-----------------------------|-----------------------|

Memory

|     |                        |
|-----|------------------------|
| RAM | 16 GB (unified memory) |
|-----|------------------------|

Connections & Expansion

|                    |                                                                                           |
|--------------------|-------------------------------------------------------------------------------------------|
| Interfaces Details | 2 x USB4 (supports Thunderbolt 4, DisplayPort 1.4 Alt Mode) (charging) ¦ Headphone output |
|--------------------|-------------------------------------------------------------------------------------------|

Communications

|          |                                       |
|----------|---------------------------------------|
| Wireless | Bluetooth 6.0, 802.11a/b/g/n/ac/ax/be |
| Features | Thread networking technology          |

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