MacBook Air 15 M4(MW1M3B/A)

MacBook Air 15inch M4 chip 10-core CPU and 10-core GPU - 16GB - 512GB SSD - Midnight - Z1DH

The MacBook Air with the M4 chip lets you fly through work and play. With Apple Intelligence [1], a brilliant 13-inch or 15-inch Liquid Retina display, up to 18 hours of battery life [2] and a strikingly thin and light design, it's built to last and can take on just about anything, anywhere.

Key Selling Points

MacBook Air. Built for Apple Intelligence.

Product Features

SUPERCHARGED BY M4
The Apple M4 chip brings even more speed and fluidity to everything you do, like working across multiple apps, editing videos or playing graphically demanding games.

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, it gives you peace of mind that no one else can access your data - not even Apple [1].

UP TO 18 HOURS OF BATTERY LIFE
MacBook Air delivers the same amazing performance whether it's running on battery or plugged in [2].

PORTABLE DESIGN
Super light and thin, MacBook Air fits easily into your bag - and your on-the-go lifestyle.

A BRILLIANT DISPLAY
The Liquid Retina display supports one billion colors [3]. Photos and videos pop with rich contrast and sharp detail, and text appears super crisp.

LOOK AND SOUND YOUR BEST
Everything looks and sounds amazing with a 12MP Center Stage camera, three mics, and up to six speakers with Spatial Audio.

CONNECT IT ALL
MacBook Air features two Thunderbolt 4 ports, a MagSafe charging port, a headphone jack, Wi-Fi 6E and Bluetooth 5.3 [4]. And it supports up to two external displays.

APPS FLY IN MACOS
All your favorites run lightning fast in macOS, including Microsoft 365, Adobe Creative Cloud and Google Workspace [5].

IF YOU LOVE IPHONE, YOU'LL LOVE MAC
Mac works like magic with your other Apple devices. View and control what's on your iPhone from your Mac with iPhone Mirroring [6]. Copy something on iPhone and paste it on Mac. Send texts with Messages or use your Mac to make and answer FaceTime calls [7].

Legal
Configurable options are available.

[1] Apple Intelligence is available in beta on all Mac models with M1 and later, with Siri and device language set to English (Australia, Canada, Ireland, New Zealand, South Africa, UK, or U.S.), as a macOS Sequoia update. Additional features and Chinese (Simplified), English (India, Singapore), French, German, Italian, Japanese, Korean, Portuguese (Brazil), and Spanish language support available in early April, with more languages coming over the course of the year, including Vietnamese. Some features may not be available in all regions or languages.
[2] Battery life varies by use and configuration. See apple.com/batteries for more information.

[3] The displays on the 13-inch and 15-inch MacBook Air have rounded corners at the top. When measured as a standard rectangular shape, the screens are 13.6 and 15.3 inches diagonally (actual viewable area is less).
[4] Wi-Fi 6E available in countries and regions where supported.

[5] Apps are available on the App Store. Software and content may be sold separately. Title availability is subject to change.
[6] Available on Mac computers with Apple silicon and Intel-based Mac computers with a T2 Security Chip. Requires that your iPhone and Mac are signed in with the same Apple Account using two-factor authentication, your iPhone and Mac are near each other and have Bluetooth and Wi-Fi turned on, and your Mac is not using AirPlay or Sidecar. Some iPhone features (e.g. camera and microphone) are not compatible with iPhone Mirroring.

[7] FaceTime is not available in all countries or regions.

Main Specifications

Product Description	Apple MacBook Air - 15.3" - Apple M4 - 16 GB RAM - 512 GB SSD - UK
Product Type	Notebook
Operating System	macOS Sequoia 15.0
Processor	Apple M4
Neural Processor Unit (NPU)	16-core Neural Engine
Memory	16 GB (unified memory)
Storage	512 GB SSD
Display	15.3" 2880 x 1864 / WQXGA+ - 224 ppi
Graphics	Apple M4 10-core
Input Device	Force Touch trackpad
Keyboard	UK
Keyboard Backlight	Yes
Integrated Webcam	Yes
Apple Intelligence	Yes
Networking	802.11a/b/g/n/ac/ax (Wi-Fi 6E), Bluetooth 5.3
Battery	Up to 18 hours
Features	Ambient light sensor
Security	Fingerprint reader
Colour	Midnight
Dimensions (WxDxH)	34.04 cm x 23.76 cm x 1.15 cm
Weight	1.51 kg
Localisation	Language: English / region: United Kingdom
Environmental Standards	ENERGY STAR Qualified EPEAT Gold
Carbon Footprint	155 kg carbon emissions
Rare Earth Materials	99% recycled rare earth elements
Manufacturer Warranty	Limited warranty - 1 year ¦ Technical support - phone consulting - 90 days

Extended Specification

General

Product Type	Notebook
Operating System	Apple macOS Sequoia 15.0

Memory

RAM	16 GB (unified memory)

Manufacturer Warranty

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

Storage

Main Storage	512 GB SSD soldered

Miscellaneous

Colour	Midnight
Case Material	Aluminum
Integrated Options	Ambient light sensor
Security	Fingerprint reader

Features	VoiceOver screen reader, Dictation, Voice Control, Switch Control, Live Captions, reduce motion, increase contrast
Included Accessories	USB-C dual port compact power adapter, USB-C to MagSafe 3 charge cable (2m)
Localization	Language: English / region: United Kingdom

Environmental Parameters

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

Software

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

Display

Type	15.3" - IPS
Resolution	2880 x 1864 (WQXGA+)
Widescreen	Yes
Pixel Density (ppi)	224
Image Brightness	500 cd/m²
Colour Support	1 billion colours
Features	BFR/PVC-free, Mercury free, Zoom, arsenic-free glass, HDR10 compatible, HLG gamma, Liquid Retina display, P3 Wide Color Gamut, True Tone technology, Dolby Vision, HDR10+, HDR compliance
Keyboard Name	Apple Magic Keyboard with Touch ID

Battery

Technology	Lithium polymer
Capacity	66.5 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)

Communications

Wireless	802.11a/b/g/n/ac/ax (Wi-Fi 6E), Bluetooth 5.3

Dimensions & Weight

Dimensions (WxDxH)	34.04 cm x 23.76 cm x 1.15 cm
Weight	1.51 kg

Processor / Chipset

CPU	Apple M4
Number of Cores	10-core
Performance Cores	4
Efficient Cores	6
Features	Hardware-accelerated ray tracing, 120 GB/s memory bandwidth

Audio & Video

Graphics Processor	Apple M4 10-core
Max Monitors Supported	2 external monitor(s)

Video System Features	Hardware-accelerated H.264, HEVC, ProRes and ProRes RAW, video decode engine, ProRes encode and decode engine, video encode engine, AV1 decode
Camera	Yes - 1080p
Resolution	12 Megapixel
Camera Features	Advanced image signal processor (ISP), FaceTime 1080p HD camera, desk view support, centre stage camera
Sound	Six speakers, 3 beam-forming microphone array
Compliant Standards	Dolby Digital Plus, Dolby Atmos, Dolby Digital
Audio Features	Output: Spatial Audio support, force-cancelling woofers; Input: voice isolation mode, wide spectrum microphone mode, enhanced voice clarity

Input

Type	Keyboard, Force Touch trackpad
Keyboard Backlight	Yes
Keyboard Layout	UK
Features	Pressure sensitivity, multi-touch touchpad, Multi-Touch Gesture Recognition, force click, Touch ID sensor

AC Adapter

Input	AC 100-240 V (50/60 Hz)
Output	35 Watt

Connections & Expansion

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

Sustainability Information

EPEAT Compliant	EPEAT Gold
ENERGY STAR Certified	Yes
Carbon Footprint	155 kg carbon emissions
Rare Earth Materials	99% recycled rare earth elements
Product Recycled Content	55 % - recycled materials
Packaging Recycled Content	50 % - recycled fibre

Neural Processor Unit (NPU)

Neural Processor Unit (NPU)	16-core Neural Engine