

Apple MacBook Air (MDHE4FN/A)

Apple MacBook Air - M5 - M5 8-core - 16 GB RAM - 512 GB SSD - 13.6" IPS 2560 x 1664 (WQXGA) - Bluetooth 6.0, Wi-Fi 7 - midnight - kbd: French



Main Specifications

Product Description	Apple MacBook Air - 13.6" - Apple M5 - 16 GB RAM - 512 GB SSD - French
Product Type	Notebook
EU Data Act	https://regulatoryinfo.apple.com/eudataact
Operating System	Apple macOS Tahoe 26
Processor	Apple M5
Neural Processor Unit (NPU)	16-core Neural Engine
Memory	16 GB (unified memory)
Storage	512 GB SSD
Display	13.6" 2560 x 1664 / WQXGA - 224 ppi
Graphics	Apple M5 8-core
Input Device	Force Touch trackpad
Keyboard	French
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	Midnight
Dimensions (WxDxH)	30.41 cm x 21.5 cm x 1.13 cm
Weight	1.23 kg
Localisation	Language: French / region: France, Belgium, Luxembourg
Environmental Standards	ENERGY STAR Qualified
Carbon Footprint	119 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

General

Product Type	Notebook
Operating System	Apple macOS Tahoe 26
EU Data Act	https://regulatoryinfo.apple.com/eudataact

Memory

RAM	16 GB (unified memory)
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Manufacturer Warranty

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

Main Storage	512 GB SSD soldered
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Miscellaneous

Colour	Midnight
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: French / region: France, Belgium, Luxembourg

Environmental Parameters

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

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

Display

Type	13.6" - IPS
Resolution	2560 x 1664 (WQXGA)
Widescreen	Yes
Pixel Density (ppi)	224
Image Brightness	500 cd/m ²
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

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)

Communications

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

Dimensions & Weight

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

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

Audio & Video

Graphics Processor	Apple M5 8-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

Input

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

Connections & Expansion

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

ENERGY STAR Certified	Yes
Carbon Footprint	119 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

Neural Processor Unit (NPU)

Neural Processor Unit (NPU)	16-core Neural Engine
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*TD SYNEX is not responsible for errors in the documentation of products.