

MLY43ZE/A

13-inch MacBook Air: Apple M2 chip with 8-core CPU and 10-core GPU, 512GB - Midnight, Model A2681

Brand: APPLE

EAN: 194253083900

Warranty: 12 month(s)

Technical Specification

CPU	Apple M2
CPU Core Quantity	8

Neural Engine Core Quantity 16

Chipset System on Chip (SoC)

Memory

Processor

Memory Capacity 8 GB

Memory Bandwidth 100 GB/s

Storage

Storage Capacity 512 GB SSD

Audio Output

Audio Output Mode Stereo

Display

Diagonal Length 13.6"

Display Type LCD

Type of Matrix IPS

Display Color Color

Maximum Resolution 2560x1664

Display Features LED Backlight

Retina Display

Wide Color Gamut (P3) 500 nits Brightness True Tone technology

1 Billion Colors

Video Output

Video Memory Type Shared Video Memory

GPU Core Quantity 10

Networking Specifications

Wi-Fi IEEE 802.11a

IEEE 802.11b IEEE 802.11g

IEEE 802.11n Wi-Fi 4 IEEE 802.11ac Wi-Fi 5 IEEE 802.11ax Wi-Fi 6

Bluetooth Bluetooth 5.0

Interface Provided

Thunderbolt/USB 4 2 (USB 4.0 (type C))

Headphones 1 (3.5-mm minijack)

System

Custom Configuration Custom

System Type Notebook

Keyboard Features Backlighting

Ambient Light Sensor Force Touch Trackpad Magic Keyboard Force Click Accelerators

Pressure-Sensitive Drawing Multi-Touch Gestures

Keyboard Localization International English

Built-in Devices Touch ID

Four Speakers Voice Control VoiceOver Zoom

Increase Contrast Reduce Motion Siri and Dictation Switch Control Closed Captions Text to Speech

Audio/Video Features Support Thunderbolt 3 digital video output

Support native DisplayPort output over USBC

VGA, HDMI, DVI, and Thunderbolt 2 output supported

using adapters (sold separately)

Wide stereo sound

Support for spatial audio when playing video with Dolby

Atmos

Hardware-accelerated H.264, HEVC, ProRes, and

ProRes RAW

Video decode engine Video encode engine

ProRes encode and decode engine

Spatial audio with dynamic head tracking when using AirPods (3rd generation), AirPods Pro, and AirPods

Max

Supported formats include HEVC, H.264, and ProRes

HDR with Dolby Vision, HDR10, and HLG

Supported formats include AAC, MP3, Apple Lossless, FLAC, Dolby Digital, Dolby Digital Plus, and Dolby

Atmos

Included Accessories MacBook Air

USB-C Power Adapter

User Guide

Cable Included USB-C to MagSafe 3 Cable

External Color Midnight

Features that Reduce Environmental Impact

Meets ENERGY STAR Requirements

Mercury-Free PVC free

Arsenic-Free Display Glass

BFR Free Beryllium-free

100% recycled aluminum enclosure

100% recycled tin in the solder of the main logic board 35% or more recycled plastic in multiple components 100% of virgin wood fiber comes from responsibly

managed forests

100% recycled rare earth elements in all magnets, representing 98% of the rare earth elements in the

device

90% or more fiber-based packaging 90% recycled steel in the battery tray

Software

Platform Compability Mac

Installed Operating System Apple macOS Monterey

Power

Power Device Location External

Input Voltage AC 100-240 V

Input Frequency 50/60 Hz

Included Power Adapter Output Power 35 W

Power Port Connector Type MagSafe 3

Battery

Battery Technology Lithium Polymer

Battery Installed Quantity 1

Battery Current Capacity 52.6 WHr

Dimensions&Weight Device

Depth (mm)	215 mm
Height (mm)	11.3 mm
Width (mm)	304.1 mm
Nominal Weight	1.24 kg

Environment

Maximum Operating Ambient Temperature	35 °C
Minimum Operating Ambient Temperature	10 °C
Maximum Non-Operating Ambient Temperature	45 °C
Minimum Non-Operating Ambient Temperature	-25 °C
Max. Relative Humidity Non-Condensing	90 %
Min. Relative Humidity Non-Condensing	0 %
Max. Altitude Operating	3048 m
Max. Altitude Storage	4572 m
Max. Altitude Shipping	10668 m

Warranty

Warranty Products Returnable	Yes
Warranty Term (month)	12 month(s)
Warranty Validation Criteria	Serial Number

Logistic

Entity Code	All
Pack Weight Brutto (kg)	2 kg
Pack Weight Netto (kg)	1.24 kg
Pieces in pack	1
Box Weight Brutto (kg)	2 kg
Retail Packaging Net Weight Carton	0.76 kg
Retail Packaging Net Weight Plastic	0 kg
Packs in Box	1
Package Type	Box
EAN Code	194253083900

Please be informed that despite our best efforts we can't guarantee that published information and pictures do not contain deficiencies or errors that can not be legal basis for claims.