

# MXD43ZE/A

15-inch MacBook Air: Apple M3 chip with 8-core CPU and 10-core GPU, 16GB, 512GB SSD - Midnight, Model A3114

Brand: APPLE

EAN: 195949639210

Warranty: 12 month(s)

## **Technical Specification**

Technical Specification			
Processor			
CPU	Apple M3		
CPU Core Quantity	8		
Performance-cores Quantity	4		
Efficient-cores Quantity	4		
Neural Engine Core Quantity	16		
Chipset	System on Chip (SoC)		
Memory			
Memory Capacity	16 GB		
Memory Bandwidth	100 GB/s		
Storage			
Storage Capacity	512 GB SSD		
Audio Output			
Audio Output Mode	Stereo		
Display			
Diagonal Length	15.3"		
Display Type	LCD		
Type of Matrix	IPS		
Display Color	Color		
Maximum Resolution	2880x1864		
Display Features	LED Backlight Wide Color Gamut (P3)		

500 nits Brightness True Tone technology 1 Billion Colors

#### Liquid Retina display

## Video Output

Video Memory Type Shared Video Memory

GPU Core Quantity 10

## **Networking Specifications**

Wi-Fi IEEE 802.11ax Wi-Fi 6E

Bluetooth 5.3

## Interface Provided

Headphones 1 (3.5-mm minijack)

Thunderbolt/USB 4 2 (USB Type C)

## System

System Type Notebook

Keyboard Features Backlit Keyboard

Ambient Light Sensor Force Touch Trackpad Integrated Touch ID sensor

Magic Keyboard Force Click Accelerators

Pressure-Sensitive Drawing Multi-Touch Gestures

Keyboard Localization International English

Built-in Devices Voice Control VoiceOver

Zoom

Increase Contrast Reduce Motion Siri and Dictation Switch Control Live Captions

Audio/Video Features Hardware-accelerated H.264, HEVC, ProRes, and

ProRes RAW

Video decode engine Video encode engine

ProRes encode and decode engine HDR with Dolby Vision, HDR10, and HLG

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

Atmos

Simultaneously supports full native resolution on the

built-in display at 1 billion colors Hardware-accelerated ray tracing

Advanced image signal processor with computational

video

Supported formats include HEVC, H.264, AV1, and

**ProRes** 

AV1 decode engine

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

Support for Spatial Audio when playing music or video with Dolby Atmos on built-in speakers

Three-mic array with directional beamforming 3.5 mm headphone jack with advanced support for high-impedance headphones

Six-speaker sound system with force-cancelling woofers

One external display with up to 6K resolution at 60Hz Close the MacBook Air lid to use a second external display with up to 5K resolution at 60Hz

Voice Isolation and Wide Spectrum microphone modes

Enhanced voice clarity in audio and video calls (M3)

**Included Accessories** 

Cable Included **External Color** 

Features that Reduce Environmental Impact

MacBook Air

**USB-C Power Adapter** 

USB-C to MagSafe 3 Cable (2 m)

Midnight

Meets ENERGY STAR Requirements

Mercury-Free PVC free

Arsenic-Free Display Glass

**BFR Free** 

35% or more recycled plastic in multiple components 100% recycled rare earth elements in all magnets, representing 99% of the rare earth elements in the device

100% of virgin wood fiber comes from responsibly managed forests

100% recycled aluminum in the enclosure

No established final assembly supplier sites generate

any waste sent to landfill 99% fiber-based packaging

100% recycled tin in the solder and gold in the plating

of multiple printed circuit boards

100% recycled cobalt in the battery and magnets of the MagSafe connector

100% recycled copper in the main logic board — an Apple first

90% recycled steel in the battery tray, keyboard feature

plate, and trackpad beam plate

Over 25% of manufacturing electricity sourced from

supplier clean energy projects

#### Software

Platform Compability

Mac

Installed Operating System

Apple macOS Sonoma

#### 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 Quantity 1

Power Port Connector Type MagSafe 3

## Battery

Battery Technology Lithium Polymer

Battery Installed Quantity

Battery Current Capacity 66.5 WHr

## **Dimensions&Weight Device**

Depth (mm) 237.6 mm

Height (mm) 11.5 mm

Width (mm) 340.4 mm

Nominal Weight 1.51 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)	3 kg
Pack Weight Netto (kg)	2 kg
Pieces in pack	1
Box Weight Brutto (kg)	3 kg
Retail Packaging Net Weight Carton	1 kg
Retail Packaging Net Weight Plastic	1 kg
Packs in Box	1
Package Type	Box
FAN Code	195940

EAN Code 195949639210

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.