MTL73ZE/A

14-inch MacBook Pro: Apple M3 chip with 8core CPU and 10core GPU, 512GB SSD - Space Grey,Model A2918

Brand: APPLE

EAN: 195949099106

Warranty: 12 month(s)

Technical Specification

Processor

CPU	Apple M3
CPU Core Quantity	8
Neural Engine Core Quantity	16
Chipset	System on Chip (SoC)

Memory

Memory Capacity	8 GB
Memory Bandwidth	100 GB/s

Storage

Storage Capacity	512 GB SSD

Display

Diagonal Length	14.2"
Display Type	LCD
Display Color	Color
Maximum Resolution	3024x1964
Display Features	Wide Color Gamut (P3) True Tone technology 1600 Nits Peak Brightness 1000 nits Brightness Liquid Retina XDR Display 1 Billion Colors ProMotion Technology 1.000.000:1 contrast ratio SDR brightness: 600 nits

Video Output

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 6E
Bluetooth	Bluetooth 5.3

Interface Provided

Thunderbolt/USB 4	2 (USB Type-C)
Headphones	1 (3.5-mm minijack)
HDMI	1 (HDMI (Type A))

System

System Type	Notebook
Keyboard Features	Backlit Keyboard
	Ambient Light Sensor
	Force Touch Trackpad
	Magic Keyboard
	Force Click
	Accelerators
	Pressure-Sensitive Drawing
	Multi-Touch Gestures
Keyboard Localization	International English
Touch Bar	without Touch Bar
Built-in Devices	Touch ID
	Voice Control
	VoiceOver
	Zoom
	Increase Contrast
	Reduce Motion
	Siri and Dictation
	Switch Control
	Closed Captions
	Text to Speech
Flash Types Supported	SDXC
Audio/Video Features	Support native DisplayPort output over USBC
	Highfidelity sixspeaker system with forcecancelling woofers
	Wide stereo sound
	Support Thunderbolt 4 digital video output
	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
	Support for Spatial Audio when playing music or video with Dolby Atmos on built-in speakers
	HDMI digital video output
	Simultaneously supports full native resolution on the built-in display at 1 billion colors

Studioquality three-mic array with high signal-to-noise ratio and directional beamforming
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
3.5mm headphone jack with advanced support for high-impedance headphones
HDMI port supports multi-channel audio output
Hardware-accelerated ray tracing
AV1 decode
Advanced image signal processor with computational video
One external display with up to 6K resolution at 60Hz

Included Accessories	MacBook Pro USB-C Power Adapter
Cable Included	USB-C to MagSafe 3 Cable (2 m)
External Color	Space Gray
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 35% or more recycled plastic in multiple components 100% of virgin wood fiber comes from responsibly managed forests Apple's Zero Waste Program helps suppliers eliminate waste sent to landfill 100% recycled rare earth elements in all magnets 100% recycled tin in multiple printed circuit boards 100% recycled gold in the plating of multiple printed circuit boards 32% recycled or renewable content in the device Over 27% manufacturing electricity sourced from supplier clean energy projects 99% fiber-based packaging Over 40% emissions reduction against baseline

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	70 W
Power Port Connector Type	USB-C

Battery

Battery Technology	Lithium Polymer
Battery Installed Quantity	1
Maximum Battery Supported Quantity	1
Battery Current Capacity	70 WHr

Dimensions&Weight Device

Depth (mm)	221.2 mm
Height (mm)	15.5 mm
Width (mm)	312.6 mm
Nominal Weight	1.55 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	10000 ft
Max. Altitude Storage	15000 ft
Max. Altitude Shipping	35000 ft

Warranty

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

Logistic

Entity Code	All
Pack Weight Brutto (kg)	2.65 kg
Pieces in pack	1

Box Weight Brutto (kg)	2.65 kg
Packs in Box	1
Package Type	Retail
EAN Code	195949099106

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