Z1FE001G6

MacBook Pro 14-inch,Space Black,Model A3401,APPLE M4 PRO, 12C CPU, 16C GPU,24GB unified memory,70W USB-C Power Adapter,512GB SSD storage,3x TB5, HDMI, SDXC, MagSafe 3,Touch ID,XDR display,Standard display,Force Touch Trackpad, KEYBOARD Int English

Brand: APPLE

Warranty: 12 month(s)

Tehnička specifikacija

Processor

CPU	Apple M4 Pro
CPU Core Quantity	12
Performance-cores Quantity	8
Efficient-cores Quantity	4
Neural Engine Core Quantity	16
Chipset	System on Chip (SoC)

Memory

Memory Capacity	24 GB
Memory Bandwidth	273 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 XDR (Extreme Dynamic Range) 1600 Nits Peak Brightness 1000 nits Brightness Liquid Retina XDR Display 1 Billion Colors 1.000.000:1 contrast ratio ProMotion technology for adaptive refresh rates up to 120Hz Fixed refresh rates: 47.95Hz, 48.00Hz, 50.00Hz,

59.94Hz, 60.00Hz
SDR brightness: up to 1000 nits

Video Output

GPU Core Quantity	16

Networking Specifications

Wi-Fi	IEEE 802.11ax Wi-Fi 6E
Bluetooth	Bluetooth 5.3

Interface Provided

HDMI	1 (HDMI (Type A))
Headphones	1 (3.5-mm minijack)
Thunderbolt 5	3 (USB Type C)

System

Custom Configuration	Custom
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 12MP Center Stage camera with support for Desk View
Flash Types Supported	SDXC
Audio/Video Features	Hardware-accelerated H.264, HEVC, ProRes, and ProRes RAW Video decode engine Video encode engine ProRes encode and decode engine 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
Support for one display with up to 8K resolution at 60Hz or 4K resolution at 240Hz
Hardware-accelerated ray tracing
AV1 decode
Supported formats include HEVC, H.264, AV1, and ProRes
Apple Intelligence
HDR with Dolby Vision, HDR10+/HDR10, and HLG
Support for native DisplayPort 2.1 output over USB-C

Wide stereo sound
Studioquality three-mic array with high signal-to-noise ratio and directional beamforming
HDMI port supports multi-channel audio output
Support for Spatial Audio when playing music or video with Dolby Atmos on built-in speakers
3.5 mm headphone jack with advanced support for high-impedance headphones
Six-speaker sound system with force-cancelling woofers
Advanced image signal processor with computational video
1080p HD video recording
Up to two external displays with up to 6K resolution at 60Hz over Thunderbolt, or one external display with up to 6K resolution at 60Hz over Thunderbolt and one external display with up to 4K resolution at 144Hz over HDMI
One external display supported at 8K resolution at 60Hz or one external display at 4K resolution at 240Hz over HDMI
Spatial Audio with dynamic head tracking when using AirPods (3rd generation), AirPods 4, AirPods Pro, AirPods Pro 2, and AirPods Max
Thunderbolt 5 digital video output

Included Accessories	MacBook Pro USB-C Power Adapter
Cable Included	USB-C to MagSafe 3 Cable (2 m)
External Color	Space Black
Features that Reduce Environmental Impact	Arsenic-Free Glass Meets ENERGY STAR Requirements Mercury-Free PVC free BFR Free 100% recycled rare earth elements in all magnets 100% recycled gold in the plating of multiple printed circuit boards 100% recycled tin in the solder of multiple printed circuit boards 100% recycled aluminum in the enclosure 100% fiber-based packaging 100% recycled copper in multiple printed circuit boards and a thermal module component 90% recycled steel in the keyboard feature plate 35% or more recycled plastic in 15 components 45% of manufacturing electricity for the 14-inch MacBook Pro is sourced from low-carbon electricity

51% recycled content in fiber packaging

Software

Platform Compability	Mac
Installed Operating System	Apple macOS Sequoia

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 Quantity	1
Power Port Connector Type	MagSafe 3

Battery

Battery Technology	Lithium Polymer
Battery Installed Quantity	1
Maximum Battery Supported Quantity	1
Battery Current Capacity	72.4 WHr

Dimensions&Weight Device

Depth (mm)	221.2 mm
Height (mm)	15.5 mm
Width (mm)	312.6 mm
Nominal Weight	1.6 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
Pack Weight Netto (kg)	0.1 kg
Pieces in pack	1
Box Weight Brutto (kg)	0.1 kg
Retail Packaging Net Weight Carton	0.1 kg
Retail Packaging Net Weight Plastic	0.1 kg
Packs in Box	1
Package Type	Retail

Obavještavamo vas da uprkos našim najboljim namjerama ne možemo garantovati da objavljene informacije i slike ne sadrže nedostatke i greške koje ne mogu biti pravna osnovica za tužbu.