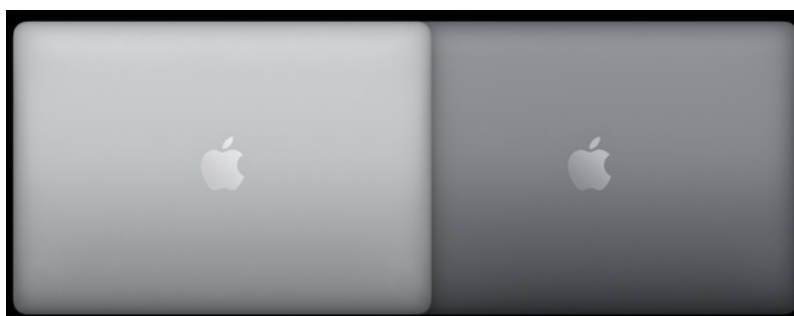


M1

Intel

Finish



Silver

Space Gray

Price

\$1799

\$1999

Display

Retina display

13.3-inch (diagonal) LED-backlit display with IPS technology; 2560-by-1600 native resolution at 227 pixels per inch with support for millions of colors

Supported scaled resolutions:

- 1680 by 1050
- 1440 by 900
- 1024 by 640

500 nits brightness

Wide color (P3)

True Tone technology

Processor

2.0GHz quad-core

10th-generation Intel Core i5, Turbo Boost up to 3.8GHz, with 6MB shared L3 cache

Configurable to:

2.3GHz quad-core

10th-generation Intel Core i7, Turbo Boost up to 4.1GHz, with 8MB shared L3 cache

Storage²

512GB

512GB SSD

Configurable to:

1TB, 2TB, or 4TB SSD

1TB

1TB SSD

Configurable to:

2TB or 4TB SSD

Memory

16GB

16GB of 3733MHz LPDDR4X onboard memory

Configurable to:

32GB

Graphics

Intel Iris Plus Graphics

Charging and Expansion

Four Thunderbolt 3 (USB-C) ports with support for:

Charging

DisplayPort

Thunderbolt 3 (up to 40Gb/s)

USB 3.1 Gen 2 (up to 10Gb/s)

Thunderbolt 3 Headphone



Keyboard and Trackpad

Backlit Magic Keyboard with:

65 (U.S.) or 66 (ISO) keys including 4 arrow keys in an inverted-T arrangement

Touch Bar

Touch ID sensor

Ambient light sensor

Force Touch trackpad for precise cursor control and pressure-sensing capabilities; enables Force clicks, accelerators, pressure-sensitive drawing, and Multi-Touch gestures



Wireless

Wi-Fi

802.11ac Wi-Fi wireless networking

IEEE 802.11a/b/g/n compatible

Bluetooth

Bluetooth 5.0 wireless technology

Camera

720p FaceTime HD camera

Video Support

Simultaneously supports full native resolution on the built-in display at millions of colors and:

One external 6K display with 6016-by-3384 resolution at 60Hz at over a billion colors, or

One external 5K display with 5120-by-2880 resolution at 60Hz at over a billion colors, or

Up to two external 4K displays with 4096-by-2304 resolution at 60Hz at millions of colors

Thunderbolt 3 digital video output

Native DisplayPort output over USB-C

VGA, HDMI, DVI, and Thunderbolt 2 output supported using adapters (sold separately)

Audio

Stereo speakers with high dynamic range

Wide stereo sound

Support for Dolby Atmos playback

Three-mic array with directional beamforming

3.5 mm headphone jack

Battery and Power¹

Up to 10 hours wireless web

Up to 10 hours Apple TV app movie playback

Up to 30 days of standby time

Built-in 58.0-watt-hour lithium-polymer battery

61W USB-C Power Adapter

Operating Requirements

Line voltage: 100V to 240V AC

Frequency: 50Hz to 60Hz

Operating temperature: 50° to 95° F (10° to 35° C)

Storage temperature: -13° to 113° F (-25° to 45° C)

Relative humidity: 0% to 90% noncondensing

Operating altitude: tested up to 10,000 feet

Maximum storage altitude: 15,000 feet

Maximum shipping altitude: 35,000 feet

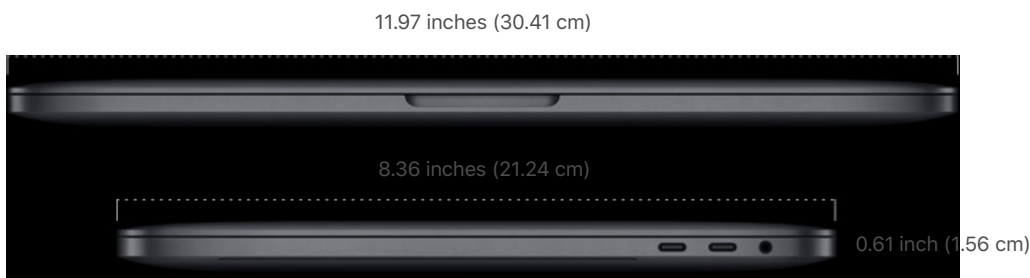
Size and Weight

Height: 0.61 inch (1.56 cm)

Width: 11.97 inches (30.41 cm)

Depth: 8.36 inches (21.24 cm)

Weight: 3.1 pounds (1.4 kg)³



Operating System

macOS

macOS is the most advanced desktop operating system in the world. macOS Big Sur introduces a bold new design and major updates to apps — taking macOS to a new level of power and beauty.

[Learn more >](#)

Accessibility

Accessibility features help people with disabilities get the most out of their new MacBook Pro. With built-in support for vision, hearing, mobility, and learning, you can create and do amazing things.

[Learn more >](#)

Features include:

Voice Control

Zoom

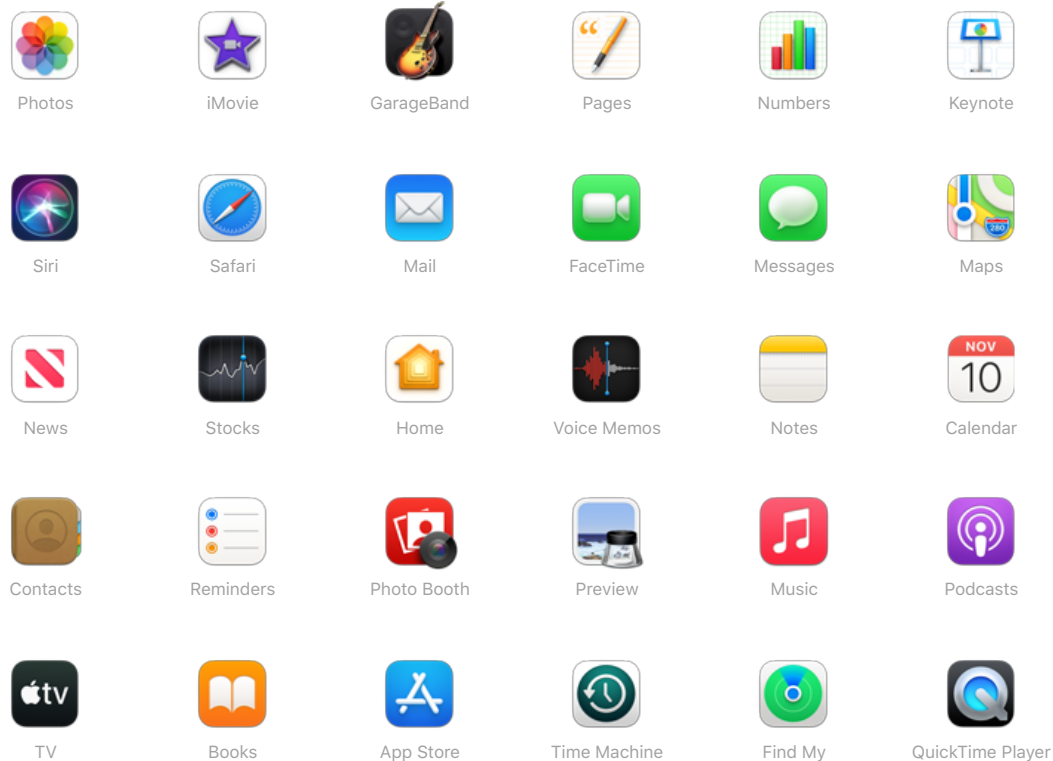
Reduce Motion

VoiceOver

Increase Contrast

Siri and Dictation

Built-in Apps⁴



In the Box

- 13-inch MacBook Pro
- 61W USB-C Power Adapter
- USB-C Charge Cable (2 m)



Limited Warranty and Service

Your MacBook Pro comes with 90 days of complimentary technical support and a one-year limited warranty. Purchase [AppleCare+](#) for Mac to extend your coverage to three years from your AppleCare+ purchase date and add up to two incidents of accidental damage coverage, each subject to a service fee of \$99 for screen damage or external enclosure damage, or \$299 for other repairable damage, plus applicable tax.

[Learn more >](#)

Configure to Order

Configure your MacBook Pro with these options, only at [apple.com](#):

2.3GHz quad-core Intel Core i7, Turbo Boost up to 4.1GHz, with 8MB shared L3 cache

32GB of 3733MHz LPDDR4X memory

1TB, 2TB, or 4TB SSD

MacBook Pro and the Environment



The 13-inch MacBook Pro is designed with the following features to reduce its environmental impact:⁵

[See the 13-inch MacBook Pro Product Environmental Report >](#)

Made with better materials

- 100% recycled tin in the solder of the main logic board
- Enclosure made with recyclable, low-carbon aluminum
- 35% or more recycled plastic in multiple components

Energy efficient

- ENERGY STAR® certified⁶

Smarter chemistry⁷

- Arsenic-free display glass
- Mercury-free
- BFR-, PVC-, and beryllium-free

Green manufacturing

Apple Trade In

Trade in your eligible device for credit toward your next purchase, or get an Apple Gift Card you can use anytime.⁸ If your device isn't eligible for credit, we'll recycle it for free.

[See how it works >](#)

Apple and the Environment

We're committed to making our products without taking from the earth, and to become carbon neutral across our entire business, including products, by 2030.

[See Apple's commitment >](#)

- Apple’s Zero Waste Program helps suppliers eliminate waste sent to landfill
- All final assembly supplier sites are transitioning to 100% renewable energy for Apple production

Responsible packaging

- 100% of virgin wood fiber comes from responsibly managed forests
- Recyclable, majority-fiber packaging

MacBook Pro 13”

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[Final Cut Pro](#)

[Logic Pro](#)

Displays and Adapters

[Pro Display XDR](#)

[LG UltraFine 4K Display](#)

[LG UltraFine 5K Display](#)

[Thunderbolt 3 \(USB-C\) to Thunderbolt 2 Adapter](#)

[USB-C to USB Adapter](#)

[USB-C to SD Card Reader](#)

[USB-C Digital AV Multiport Adapter](#)

[USB-C VGA Multiport Adapter](#)

[USB-C to Gigabit Ethernet Adapter](#)

[USB-C to Lightning Cable](#)

[USB-C Charge Cable](#)

[61W USB-C Power Adapter](#)

[13-inch MacBook Pro Leather Sleeve](#)

[Blackmagic eGPU](#)

[Magic Keyboard](#)

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[Magic Trackpad 2](#)

[Magic Mouse 2](#)

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Online Personal Session

From basics to pro tips, get more out of your new Mac.

[Learn more >](#)

1. MacBook Pro with Apple M1 chip: Testing conducted by Apple in October 2020 using preproduction 13-inch MacBook Pro systems with Apple M1 chip, 8GB of RAM, and 512GB SSD. The wireless web test measures battery life by wirelessly browsing 25 popular websites with display brightness set to 8 clicks from bottom. The Apple TV app movie playback test measures battery life by playing back HD 1080p content with display brightness set to 8 clicks from bottom. MacBook Pro with Intel Core processor: Testing conducted by Apple in April 2020 using preproduction 1.4GHz quad-core Intel Core i5-based 13-inch MacBook Pro systems with 8GB of RAM and 256GB SSD; and preproduction 2.0GHz quad-core Intel Core i5-based 13-inch MacBook Pro systems with 16GB of RAM and 1TB SSD. The wireless web test measures battery life by wirelessly browsing 25 popular websites with display brightness set to 12 clicks from bottom or 75%. The Apple TV app movie playback test measures battery life by playing back HD 1080p content with display brightness set to 12 clicks from bottom or 75%. The standby test measures battery life by allowing a system, connected to a wireless network and signed in to an iCloud account, to enter standby mode with Safari and Mail applications launched and all system settings left at default. Battery life varies by use and configuration. See apple.com/batteries for more information.
2. 1GB = 1 billion bytes and 1TB = 1 trillion bytes; actual formatted capacity less.
3. Weight varies by configuration and manufacturing process.
4. iMovie, GarageBand, Pages, Numbers, and Keynote are available on the Mac App Store. Downloading apps requires an Apple ID and a device that is compatible with the OS version required for each app.
5. Data accurate as of product launch.
6. ENERGY STAR and the ENERGY STAR mark are registered trademarks owned by the U.S. Environmental Protection Agency.
7. Apple defines its restrictions on harmful substances, including definitions for what Apple considers to be "free of," in the Apple Regulated Substances Specification. Every Apple product is free of PVC and phthalates with the exception of AC power cords in India, Thailand (for two-prong AC power cords), and South Korea, where we continue to seek government approval for our PVC and phthalates replacement.
8. Trade-in values vary based on the condition, year, and configuration of your trade-in device, and may also vary between online and in-store trade-in. You must be at least 18 years old. Apple or its trade-in partners reserve the right to refuse or limit any trade-in transaction for any reason. In-store trade-in requires presentation of a valid, government-issued photo ID (local law may require saving this information). Additional terms from Apple or Apple's trade-in partners may apply.

Mac	MacBook Pro	MacBook Pro 13-inch	Technical Specifications		
Shop and Learn		Services	Apple Store	For Business	Apple Values
Mac		Apple Music	Find a Store	Apple and Business	Accessibility
iPad		Apple TV+	Shop Online	Shop for Business	Education
iPhone		Apple Fitness+	Genius Bar	For Education	Environment
Watch		Apple News+	Today at Apple	Apple and Education	Inclusion and Diversity

12/7/2020

MacBook Pro 13-inch - Technical Specifications - Apple

TV	Apple Arcade	Apple Camp	Shop for K-12	Privacy
Music	iCloud	Apple Store App	Shop for College	Supplier Responsibility
AirPods	Apple One	Refurbished and Clearance	For Healthcare	About Apple
HomePod	Apple Card	Financing	Apple in Healthcare	Newsroom
iPod touch	Apple Books	Apple Trade In	Health on Apple Watch	Apple Leadership
Accessories	App Store	Order Status	Health Records on iPhone	Job Opportunities
Gift Cards	Account	Shopping Help	For Government	Investors
	Manage Your Apple ID		Shop for Government	Events
	Apple Store Account		Shop for Veterans and Military	Contact Apple
	iCloud.com			

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