MacBook Pro

15-inch

Touch Bar

Touch Bar with integrated Touch ID sensor

Price

$2399 $2799

Finish

Silver   Space Gray

Display

Retina display

15.4-inch (diagonal) LED-backlit display with IPS technology; 2880-by-1800 native resolution at 220 pixels per inch with support for millions of colors

Supported scaled resolutions:

- 1920 by 1200
- 1680 by 1050
- 1280 by 800

- 1024 by 640

500 nits brightness

Wide color (P3)

True Tone technology

Processor

2.2GHz

2.2GHz 6-core Intel Core i7, Turbo Boost up to 4.1GHz, with 9MB shared L3 cache

Configurable to 2.9GHz 6-core Intel Core i9, Turbo Boost up to 4.8GHz, with 12MB shared L3 cache

2.6GHz

2.6GHz 6-core Intel Core i7, Turbo Boost up to 4.3GHz, with 9MB shared L3 cache

Configurable to 2.9GHz 6-core Intel Core i9, Turbo Boost up to 4.8GHz, with 12MB shared L3 cache

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Storage[1]

256GB

256GB SSD

Configurable to 512GB, 1TB, 2TB, or 4TB SSD

512GB

512GB SSD

Configurable to 1TB, 2TB, or 4TB SSD

Memory

16GB

16GB of 2400MHz DDR4 onboard memory

Configurable to 32GB of memory

Graphics

Radeon Pro 555X with 4GB of GDDR5 memory and automatic graphics switching

Intel UHD Graphics 630

Configurable to Radeon Pro 560X with 4GB of GDDR5 memory

Radeon Pro 560X with 4GB of GDDR5 memory and automatic graphics switching

Intel UHD Graphics 630

Charging and Expansion

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

Charging

DisplayPort

Thunderbolt (up to 40 Gbps)

USB 3.1 Gen 2 (up to 10 Gbps)

Thunderbolt 3

Headphone

Thunderbolt 3
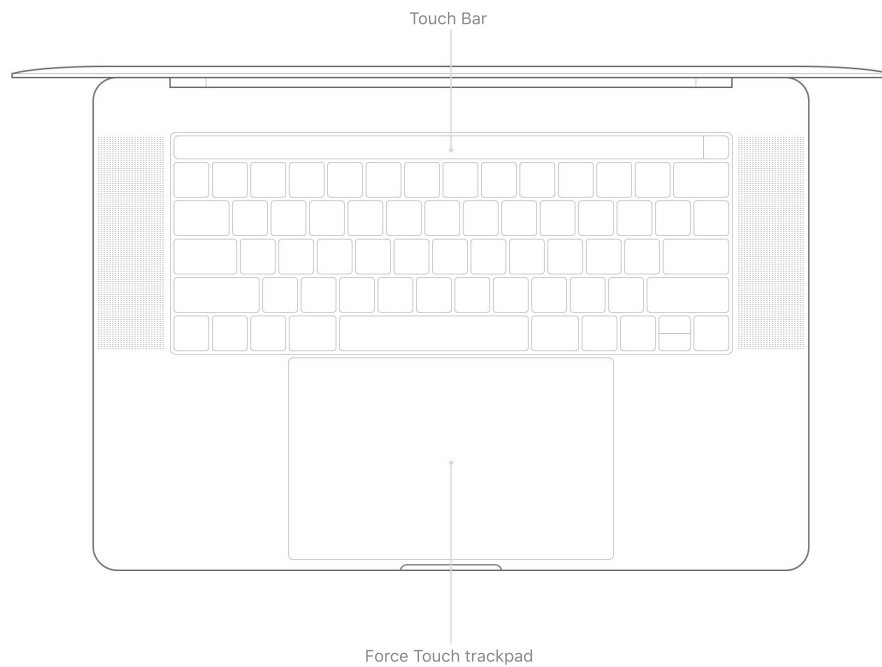
Keyboard and Trackpad

Full-size backlit keyboard with:

64 (U.S.) or 65 (ISO) keys including 4 arrow keys

Touch Bar with integrated 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

Touch Bar

Force Touch trackpad

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:

Up to two displays with 5120-by-2880 resolution at 60Hz at over a billion colors

Up to four displays with 4096-by-2304 resolution at 60Hz at over a billion colors

Thunderbolt 3 digital video output

Native DisplayPort output over USB-C

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

Audio

Stereo speakers with high dynamic range

Three microphones

3.5 mm headphone jack

Battery and Power[2]

Up to 10 hours wireless web

Up to 10 hours iTunes movie playback

Up to 30 days of standby time

Built-in 83.6-watt-hour lithium-polymer battery

87W 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
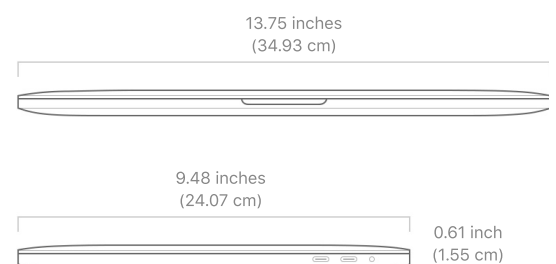**Maximum storage altitude:** 15,000 feet
Maximum shipping altitude: 35,000 feet

Size and Weight

Height: 0.61 inch (1.55 cm)

Width: 13.75 inches (34.93 cm)

Depth: 9.48 inches (24.07 cm)

Weight: 4.02 pounds (1.83 kg)[3]

13.75 inches
(34.93 cm)

9.48 inches
(24.07 cm)

0.61 inch
(1.55 cm)

Operating System

macOS High Sierra

macOS is the operating system that powers everything you do on a Mac. macOS High Sierra brings new forward-looking technologies and enhanced features to your Mac. It's macOS at its highest level yet.

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, physical and motor skills, and learning and literacy, you can create and do amazing things.

Learn more ›

Features include:

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

Built-in Apps[4]

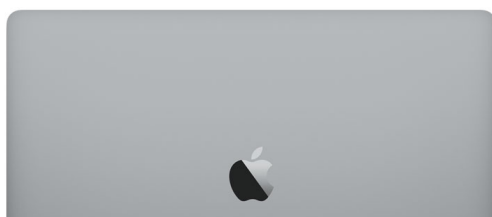|					
Photos	iMovie	GarageBand	Pages	Numbers	Keynote
Siri	Safari	Mail	FaceTime	Messages	Maps
Notes	Calendar	Contacts	Reminders	Photo Booth	Preview
iTunes	iBooks	App Store	Time Machine		

What's in the Box

15-inch MacBook Pro
87W 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 computer's 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:

2.9GHz 6-core Intel Core i9, Turbo Boost up to 4.8GHz, with 12MB shared L3 cache

32GB of 2400MHz DDR4 memory

Radeon Pro 560X with 4GB of GDDR5 memory

512GB, 1TB, 2TB, or 4TB SSD