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MacBook Air (M1, 2020)

MacBook Pro 13-in. (2020)



Silver

Silver

From £1,299

—

Buy

## Quick Look

13.3"

Retina display<sup>1</sup>

8-core

Apple M1 chip

Up to 16GB

unified memory

Up to 2TB

storage<sup>2</sup>

Up to 20 hrs

battery life<sup>4</sup>



Touch Bar and Touch ID

13.3"

Retina display<sup>1</sup>

4-core

Intel Core i7 processor

Up to 16GB

memory

Up to 2TB

storage<sup>2</sup>

Up to 10 hrs

battery life<sup>4</sup>



Touch Bar and Touch ID

## Computing Power

### System on Chip (SoC)

Apple M1 chip  
8-core CPU with 4 performance cores and 4 efficiency cores  
8-core GPU  
16-core Neural Engine

—

### Processor

1.4GHz quad-core Intel Core i5  
1.7GHz quad-core Intel Core i7  
Turbo Boost up to 4.5GHz

—

### Graphics

Intel Iris Plus Graphics 645

## Memory

8GB

16GB

8GB

16GB

## Storage<sup>2</sup>

256GB SSD

512GB SSD

1TB SSD

2TB SSD

256GB SSD

512GB SSD

1TB SSD

2TB SSD

## Display

13.3-inch (diagonal) LED-backlit display with IPS technology

Retina display

2560x1600 pixels

500 nits brightness

Wide colour (P3)

True Tone technology

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## Size and Weight<sup>3</sup>

### Height

1.56 cm (0.61 inches)

### Width

30.41 cm (11.97 inches)

### Depth

21.24 cm (8.36 inches)

### Weight

1.4 kg (3.0 pounds)

### Height

1.56 cm (0.61 inches)

### Width

30.41 cm (11.97 inches)

### Depth

21.24 cm (8.36 inches)

### Weight

1.4 kg (3.1 pounds)

## Camera

720p FaceTime HD camera

720p FaceTime HD camera

## Audio

Stereo speakers with high dynamic range

Wide stereo sound

Support for Dolby Atmos playback

Studio-quality three-mic array with directional beamforming

3.5mm headphone jack

Stereo speakers with high dynamic range

Wide stereo sound

Support for Dolby Atmos playback

Three-mic array with directional beamforming

3.5mm headphone jack

## Keyboard and Trackpad

Backlit Magic Keyboard with:

65 (US) 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

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## Wireless

802.11ax Wi-Fi 6

Bluetooth 5.0 wireless technology

802.11ac Wi-Fi

Bluetooth 5.0 wireless technology

## Ports

Two Thunderbolt / USB 4 ports

Two Thunderbolt 3 (USB-C) ports

## Secure Authentication

Touch Bar and Touch ID sensor

Touch Bar and Touch ID sensor

## Apple Pay

Pay with your Mac on the web

Pay with your Mac on the web

## Video Calling

FaceTime video

Initiate video calls over Wi-Fi to any FaceTime-enabled device

FaceTime video

Initiate video calls over Wi-Fi to any FaceTime-enabled device

## Audio Calling

FaceTime audio

Initiate audio calls over Wi-Fi to any FaceTime-enabled device

Wi-Fi calling

FaceTime audio

Initiate audio calls over Wi-Fi to any FaceTime-enabled device

Wi-Fi calling

## Siri

Use your voice to send messages, set reminders and more

Activate hands-free with only your voice using "Hey Siri"

Use your voice to send messages, set reminders and more

Activate hands-free with only your voice using "Hey Siri"

## Power and Battery<sup>4</sup>

Up to 17 hours wireless web

Up to 20 hours Apple TV app movie playback

Integrated 58.2-watt-hour lithium-polymer battery

61W USB-C Power Adapter

USB-C power port

Up to 10 hours wireless web

Up to 10 hours Apple TV app movie playback

Integrated 58.2-watt-hour lithium-polymer battery

61W USB-C Power Adapter

USB-C power port

MacBook Pro 13-in. (M1, 2020)

[Tech specs >](#) [Learn more >](#)

MacBook Pro 13-in. (2020, two ports)

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1. Screen size is measured diagonally.

2. 1GB = 1 billion bytes and 1TB = 1 trillion bytes; actual formatted capacity less.

3. Size and weight vary by configuration and manufacturing process.

4. Battery life varies by use and configuration; see [apple.com/uk/batteries](#) for more information.

5. Requires camera (sold separately).

6. Requires microphone (sold separately).