

Documentation



iPhone 15 Pro Max - Tech Specs

Year introduced: 2023

[Identify your iPhone model](#)

Finish

Black Titanium

White Titanium

Blue Titanium

Natural Titanium

Titanium design, Ceramic Shield front, Textured matte glass back

Capacity¹

256GB

512GB

1TB

Size and Weight²

Width: 3.02 inches (76.7 mm)

Height: 6.29 inches (159.9 mm)

Depth: 0.32 inch (8.25 mm)

Weight: 7.81 ounces (221 grams)

Display

Super Retina XDR display

6.7-inch (diagonal) all-screen OLED display

2796-by-1290-pixel resolution at 460 ppi

Dynamic Island

Always-On display

ProMotion technology with adaptive refresh rates up to 120Hz

HDR display

True Tone

Wide color (P3)

Haptic Touch

2,000,000:1 contrast ratio (typical)

1000 nits max brightness (typical); 1600 nits peak brightness (HDR); 2000 nits peak brightness (outdoor)

Fingerprint-resistant oleophobic coating

Support for display of multiple languages and characters simultaneously

The iPhone 15 Pro Max display has rounded corners that follow a beautiful curved design, and these corners are within a standard rectangle. When measured as a standard rectangular shape, the screen is 6.69 inches diagonally (actual viewable area is less).

Splash, Water, and Dust Resistant³

Rated IP68 (maximum depth of 6 meters up to 30 minutes) under IEC standard 60529

Apple Intelligence

Built into your iPhone, Apple Intelligence is the personal intelligence system that helps you write, express yourself, and get things done effortlessly. With groundbreaking privacy protections, it gives you peace of mind that no one else can access your data — not even Apple.³³

[Learn more about Apple Intelligence](#)

Chip

A17 Pro chip

New 6-core CPU with 2 performance and 4 efficiency cores

New 6-core GPU

New 16-core Neural Engine

Camera

Pro camera system

48MP Main: 24 mm, f/1.78 aperture, second-generation sensor-shift optical image stabilization, 100% Focus Pixels, support for super-high-resolution photos (24MP and 48MP)

12MP Ultra Wide: 13 mm, f/2.2 aperture and 120° field of view, 100% Focus Pixels

12MP 2x Telephoto (enabled by quad-pixel sensor): 48 mm, f/1.78 aperture, second-generation sensor-shift optical image stabilization, 100% Focus Pixels

12MP 5x Telephoto: 120 mm, f/2.8 aperture, 3D sensor-shift optical image stabilization and autofocus, tetraprism design

5x optical zoom in, 2x optical zoom out; 10x optical zoom range

Digital zoom up to 25x
Customizable default lens (Main)
Sapphire crystal lens cover
Adaptive True Tone flash
Photonic Engine
Deep Fusion
Smart HDR 5
Next-generation portraits with Focus and Depth Control
Portrait Lighting with six effects
Night mode
Night mode portraits enabled by LiDAR Scanner
Panorama (up to 63MP)
Photographic Styles
Macro photography
Apple ProRAW
Wide color capture for photos and Live Photos
Lens correction (Ultra Wide)
Advanced red-eye correction
Auto image stabilization
Burst mode
Photo geotagging
Image formats captured: HEIF, JPEG, and DNG

Video Recording

4K video recording at 24 fps, 25 fps, 30 fps, or 60 fps
1080p HD video recording at 25 fps, 30 fps, or 60 fps
720p HD video recording at 30 fps
Cinematic mode up to 4K HDR at 30 fps
Action mode up to 2.8K at 60 fps
Spatial video recording at 1080p at 30 fps
HDR video recording with Dolby Vision up to 4K at 60 fps
ProRes video recording up to 4K at 60 fps with external recording
Log video recording
Academy Color Encoding System
Macro video recording, including slo-mo and time-lapse
Slo-mo video support for 1080p at 120 fps or 240 fps
Time-lapse video with stabilization
Night mode Time-lapse
QuickTake video
Second-generation sensor-shift optical image stabilization for video (Main)
Optical image stabilization for video (3x Telephoto)
3D sensor-shift optical image stabilization and autofocus for video (5x Telephoto)
Digital zoom up to 9x (iPhone 15 Pro) and 15x (iPhone 15 Pro Max)
Audio zoom
True Tone flash
Cinematic video stabilization (4K, 1080p, and 720p)
Continuous autofocus video

Take 8MP still photos while recording 4K video

Playback zoom

Video formats recorded: HEVC, H.264, and ProRes

Stereo recording

TrueDepth Camera

12MP camera

f/1.9 aperture

Autofocus with Focus Pixels

Retina Flash

Photonic Engine

Deep Fusion

Smart HDR 5

Next-generation portraits with Focus and Depth Control

Portrait Lighting with six effects

Animoji and Memoji

Night mode

Photographic Styles

Apple ProRAW

Wide color capture for photos and Live Photos

Lens correction

Auto image stabilization

Burst mode

4K video recording at 24 fps, 25 fps, 30 fps, or 60 fps

1080p HD video recording at 25 fps, 30 fps, or 60 fps

Cinematic mode up to 4K HDR at 30 fps

HDR video recording with Dolby Vision up to 4K at 60 fps

ProRes video recording up to 4K at 60 fps with external recording

Log video recording

Academy Color Encoding System

Slo-mo video support for 1080p at 120 fps

Time-lapse video with stabilization

Night mode Time-lapse

QuickTake video

Cinematic video stabilization (4K, 1080p, and 720p)

Face ID

Enabled by TrueDepth camera for facial recognition

Apple Pay

Pay with your iPhone using Face ID in stores, within apps, and on the web

Send and receive money in Messages with Apple Cash⁴

Complete purchases made with Apple Pay on your Mac

Pay for your ride using Express Transit⁵

[Learn more about Apple Pay](#)

[Learn more about Apple Cash](#)

Safety

Emergency SOS via satellite⁸

Crash Detection⁹

Roadside Assistance via satellite⁸

Cellular and Wireless

Model A2848* Model A2849*

5G NR (Bands n1, n2, n3, n5, n7, n8, n12, n14, n20, n25, n26, n28, n29, n30, n38, n40, n41, n48, n53, n66, n70, n71, n75, n76, n77, n78, n79)

5G NR mmWave (Bands n258, n260, n261)

FDD-LTE (Bands 1, 2, 3, 4, 5, 7, 8, 12, 13, 14, 17, 18, 19, 20, 25, 26, 28, 29, 30, 32, 66, 71)

TD-LTE (Bands 34, 38, 39, 40, 41, 42, 46, 48, 53)

UMTS/HSPA+/DC-HSDPA (850, 900, 1700/2100, 1900, 2100 MHz)

GSM/EDGE (850, 900, 1800, 1900 MHz)

All models

5G (sub-6 GHz and mmWave) with 4x4 MIMO¹⁰

Gigabit LTE with 4x4 MIMO and LAA¹⁰

Wi-Fi 6E (802.11ax) with 2x2 MIMO¹¹

Bluetooth 5.3

Second-generation Ultra Wideband chip¹²

Thread networking technology

NFC with reader mode

Express Cards with power reserve

For details on 5G and LTE support, contact your carrier and see apple.com/iphone/cellular.

Location

Precision dual-frequency GPS (GPS, GLONASS, Galileo, QZSS, BeiDou, and NavIC)

Digital compass

Wi-Fi

Cellular

iBeacon microlocation

Video Calling¹³

FaceTime video calling over cellular or Wi-Fi

FaceTime HD (1080p) video calling over 5G or Wi-Fi

Share experiences like movies, TV, music, and other apps in a FaceTime call with SharePlay

Screen sharing

Portrait mode in FaceTime video

Spatial Audio

Voice Isolation and Wide Spectrum microphone modes

Optical zoom with rear-facing camera

Audio Calling¹³

FaceTime audio

Voice over LTE (VoLTE)¹⁰

Wi-Fi calling¹⁰

Share experiences like movies, TV, music, and other apps in a FaceTime call with SharePlay

Screen sharing

Spatial Audio

Voice Isolation and Wide Spectrum microphone modes

Audio Playback

Supported formats include AAC, MP3, Apple Lossless, FLAC, Dolby Digital, Dolby Digital Plus, and Dolby Atmos

Spatial Audio playback

User-configurable maximum volume limit

Video Playback

Supported formats include HEVC, H.264, AV1, and ProRes

HDR with Dolby Vision, HDR10, and HLG

Up to 4K HDR AirPlay for mirroring, photos, and video out to Apple TV (2nd generation or later) or AirPlay-enabled smart TV

Video mirroring and video out support: Up to 4K HDR through native DisplayPort output over USB-C or USB-C Digital AV Adapter (model A2119; adapter sold separately)¹⁴

Siri¹⁵

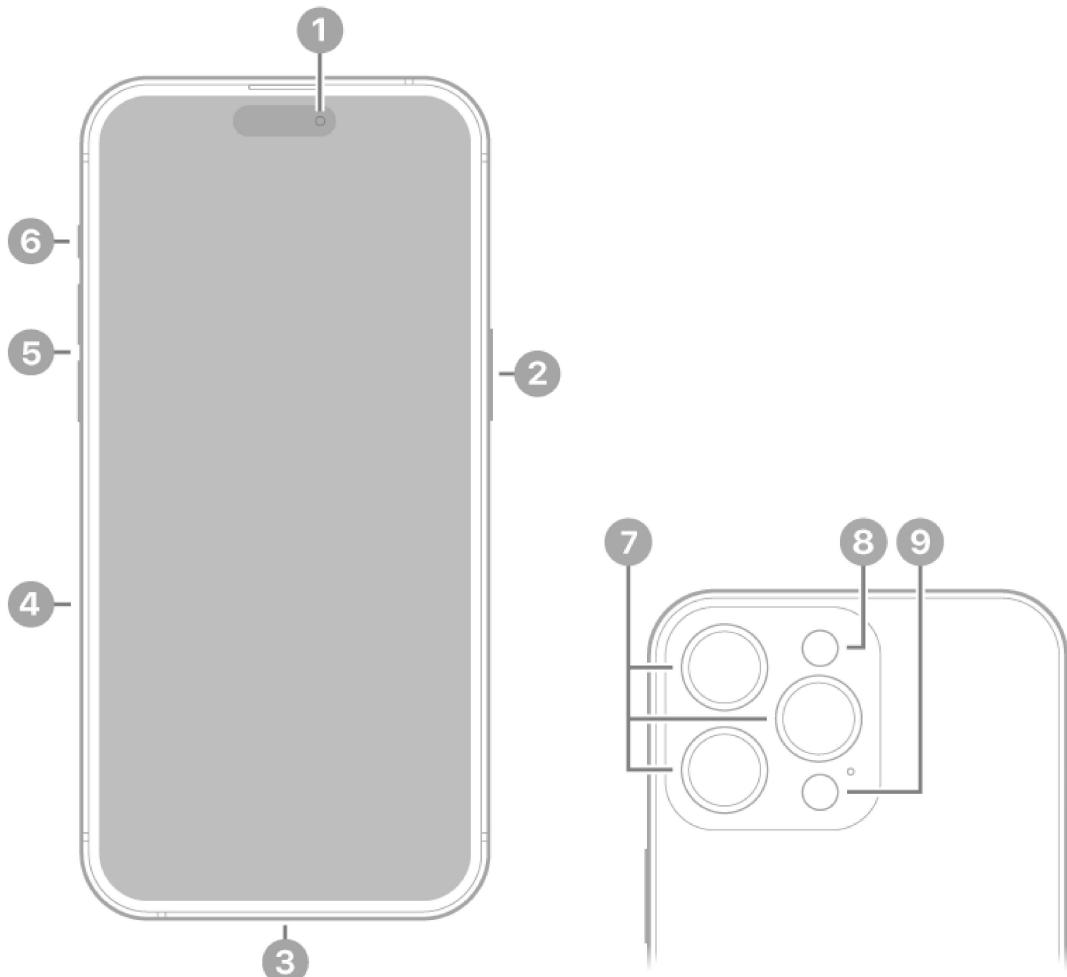
Use your voice to send messages, set reminders, and more

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

Use your voice to run shortcuts from your favorite apps

[Learn more about Siri](#)

External Buttons and Connectors



1. Front camera

2. Side button
3. USB-C connector
4. SIM tray (available on models purchased outside the U.S.)
5. Volume buttons
6. Action button
7. Rear cameras
8. Flash
9. LiDAR Scanner

Action button features

Silent mode, Focus, Camera, Flashlight, Voice Memo, Translate, Magnifier, Shortcut, or Accessibility

Charging and Expansion

USB-C connector with support for:

Charging

DisplayPort

USB 3 (up to 10Gb/s)¹⁶

Power and Battery¹⁷

Video playback: Up to 29 hours

Video playback (streamed): Up to 25 hours

Audio playback: Up to 95 hours

Built-in rechargeable lithium-ion battery

MagSafe wireless charging up to 15W¹⁸

Qi2 wireless charging up to 15W¹⁸

Qi wireless charging up to 7.5W¹⁸

Fast-charge capable: Up to 50% charge in around 30 minutes¹⁹ with [20W adapter](#) or higher (available separately)

MagSafe

Wireless charging up to 15W¹⁸

Magnet array

Alignment magnet

Accessory Identification NFC

Magnetometer

Sensors

Face ID

LiDAR Scanner

Barometer

High dynamic range gyro

High-g accelerometer

Proximity sensor

Dual ambient light sensors

Operating System

iOS

iOS is the world's most personal and secure mobile operating system, packed with powerful features and designed to protect your privacy.

[See what's new in iOS](#)[iPhone User Guide](#)

Accessibility

Built-in accessibility features supporting vision, mobility, hearing, and cognitive disabilities help you get the most out of your iPhone.

[Learn more about Accessibility](#)

Features include:

- VoiceOver
- Zoom
- Magnifier
- Voice Control
- Switch Control
- AssistiveTouch
- RTT and TTY support
- Closed Captions
- Live Captions
- Personal Voice
- Live Speech
- Type to Siri
- Spoken Content

Built-in Apps

- Apple Store
- App Store
- Books
- Calculator
- Calendar
- Camera
- Clips
- Clock
- Compass
- Contacts
- FaceTime
- Files
- Find My
- Fitness
- Freeform
- GarageBand
- Health
- Home
- iMovie
- iTunes Store
- Keynote
- Magnifier
- Mail
- Maps
- Measure
- Messages
- Music
- News
- Notes
- Numbers
- Pages

- Phone
- Photos
- Podcasts
- Reminders
- Safari
- Settings
- Shortcuts
- Siri
- Stocks
- Tips
- Translate
- TV
- Voice Memos
- Wallet
- Watch
- Weather

For a complete list of Apple apps available on iPhone, see apple.com/apps.

SIM Card

Dual eSIM (two active eSIMs; stores eight or more eSIMs)²⁰

iPhone 15 Pro and iPhone 15 Pro Max use eSIM technology and are not compatible with physical SIM cards.

[Learn more about eSIM](#)

[Learn more about traveling with eSIM](#)

Rating for Hearing Aids

M3, T4

Mail Attachment Support

Viewable document types

.jpg, .tiff, .gif (images); .doc and .docx (Microsoft Word); .htm and .html (web pages); .key (Keynote); .numbers (Numbers); .pages (Pages); .pdf (Preview and Adobe Acrobat); .ppt and .pptx (Microsoft PowerPoint); .txt (text); .rtf (rich text format); .vcf (contact information); .xls and .xlsx (Microsoft Excel); .zip; .ics; .usdz (USDZ Universal)

System Requirements

Apple ID (required for some features)

Internet access²¹

Syncing to a Mac or PC requires:

macOS Catalina 10.15 or later using the Finder

macOS High Sierra 10.13 through macOS Mojave 10.14.6 using iTunes 12.8 or later

Windows 10 or later using iTunes 12.12.10 or later (free download from apple.com/itunes/download)

Environmental Requirements

Operating ambient temperature: 32° to 95° F (0° to 35° C)

Nonoperating temperature: -4° to 113° F (-20° to 45° C)

Relative humidity: 5% to 95% noncondensing

Operating altitude: tested up to 10,000 feet (3000 m)

Languages

Language support

English (Australia, UK, U.S.), Chinese (Simplified, Traditional, Traditional – Hong Kong), French (Canada, France), German, Italian, Japanese, Korean, Spanish (Latin America, Spain), Arabic, Bulgarian, Catalan, Croatian, Czech,

Danish, Dutch, Finnish, Greek, Hebrew, Hindi, Hungarian, Indonesian, Kazakh, Malay, Norwegian, Polish, Portuguese (Brazil, Portugal), Romanian, Russian, Slovak, Swedish, Thai, Turkish, Ukrainian, Vietnamese

QuickType keyboard support

English (Australia, Canada, India, Japan, New Zealand, Singapore, South Africa, UK, U.S.), Chinese – Simplified (Handwriting, Pinyin QWERTY, Pinyin 10-Key, Shuangpin, Stroke), Chinese – Traditional (Cangjie, Handwriting, Pinyin QWERTY, Pinyin 10-Key, Shuangpin, Stroke, Sucheng, Zhuyin), French (Belgium, Canada, France, Switzerland), German (Austria, Germany, Switzerland), Italian, Japanese (Kana, Romaji), Korean (2-Set, 10-Key), Spanish (Latin America, Mexico, Spain), Ainu, Albanian, Amharic, Apache (Western), Arabic, Arabic (Najdi), Armenian, Assamese, Assyrian, Azerbaijani, Bangla, Belarusian, Bodo, Bulgarian, Burmese, Cantonese – Traditional (Cangjie, Handwriting, Phonetic, Stroke, Sucheng), Catalan, Cherokee, Croatian, Czech, Danish, Dhivehi, Dogri, Dutch, Dzongkha, Emoji, Estonian, Faroese, Filipino, Finnish, Flemish, Fula (Adlam), Georgian, Greek, Gujarati, Hawaiian, Hebrew, Hindi (Devanagari, Latin, Transliteration), Hungarian, Icelandic, Igbo, Indonesian, Irish Gaelic, Kannada, Kashmiri (Arabic, Devanagari), Kazakh, Khmer, Konkani (Devanagari), Kurdish (Arabic, Latin), Kyrgyz, Lao, Latvian, Lithuanian, Macedonian, Maithili, Malay (Arabic, Latin), Malayalam, Maltese, Manipuri (Bengali, Meetei Mayek), Māori, Marathi, Mongolian, Navajo, Nepali, Norwegian (Bokmål, Nynorsk), Odia, Pashto, Persian, Persian (Afghanistan), Polish, Portuguese (Brazil, Portugal), Punjabi, Rohingya, Romanian, Russian, Samoan, Sanskrit, Santali (Devanagari, Ol Chiki), Serbian (Cyrillic, Latin), Sindhi (Arabic, Devanagari), Sinhala, Slovak, Slovenian, Swahili, Swedish, Tajik, Tamil (Anjal, Tamil 99), Telugu, Thai, Tibetan, Tongan, Turkish, Turkmen, Ukrainian, Urdu, Uyghur, Uzbek (Arabic, Cyrillic, Latin), Vietnamese (Telex, VIQR, VNI), Welsh, Yiddish, Akan, Bangla (Transliteration), Chickasaw, Choctaw, Chuvash, Gujarati (Transliteration), Hausa, Hmong (Pahawh), Ingush, Japanese (Handwriting), Kabyle, Kannada (Transliteration), Liangshan Yi, Malayalam (Transliteration), Mandaic, Marathi (Transliteration), Mi'kmaw, N'Ko, Osage, Punjabi (Transliteration), Rejang, Tamazight (Standard Moroccan), Tamil (Transliteration), Telugu (Transliteration), Urdu (Transliteration), Wancho, Wolastoqey, Yoruba

QuickType keyboard support with autocorrection

Arabic, Arabic (Najdi), Bangla, Bulgarian, Catalan, Cherokee, Chinese – Simplified (Pinyin QWERTY), Chinese – Traditional (Pinyin QWERTY), Chinese – Traditional (Zhuyin), Croatian, Czech, Danish, Dutch, English (Australia, Canada, India, Japan, New Zealand, Singapore, South Africa, UK, U.S.), Estonian, Filipino, Finnish, Dutch (Belgium), French (Belgium), French (Canada), French (France), French (Switzerland), German (Austria), German (Germany), German (Switzerland), Greek, Gujarati, Hawaiian, Hebrew, Hindi (Devanagari, Latin, Transliteration), Hungarian, Icelandic, Indonesian, Irish Gaelic, Italian, Japanese (Kana), Japanese (Romaji), Korean (2-Set, 10-Key), Latvian, Lithuanian, Macedonian, Malay, Marathi, Norwegian (Bokmål), Norwegian (Nynorsk), Persian, Persian (Afghanistan), Polish, Portuguese (Brazil), Portuguese (Portugal), Punjabi, Romanian, Russian, Serbian (Cyrillic), Serbian (Latin), Slovak, Slovenian, Spanish (Latin America), Spanish (Mexico), Spanish (Spain), Swedish, Tamil (Anjal), Tamil (Tamil 99), Telugu, Thai, Turkish, Ukrainian, Urdu, Vietnamese (Telex)

QuickType keyboard support with predictive typing

English (Australia, Canada, India, Japan, Singapore, South Africa, UK, U.S.), Chinese (Simplified, Traditional), French (Belgium, Canada, France, Switzerland), German (Austria, Germany, Switzerland), Italian, Japanese, Korean, Spanish (Latin America, Mexico, Spain), Arabic, Arabic (Najdi), Cantonese (Traditional), Dutch, Hindi (Devanagari, Latin), Portuguese (Brazil, Portugal), Russian, Swedish, Thai, Turkish, Vietnamese, Hebrew, Polish, Romanian

QuickType keyboard support with multilingual typing

English (Australia, Canada, India, Japan, New Zealand, Singapore, South Africa, UK, U.S.), Chinese – Simplified (Pinyin), Chinese – Traditional (Pinyin), French (France), French (Belgium), French (Canada), French (Switzerland), German (Germany), German (Austria), German (Switzerland), Italian, Japanese (Romaji), Portuguese (Brazil), Portuguese (Portugal), Spanish (Spain), Spanish (Latin America), Spanish (Mexico), Dutch (Belgium), Dutch (Netherlands), Hindi (Latin), Vietnamese, Polish, Romanian, Turkish

QuickType keyboard support with contextual suggestions

English (Australia, Canada, India, Japan, New Zealand, Singapore, South Africa, UK, U.S.), Chinese (Simplified), French (Belgium), French (Canada), French (France), French (Switzerland), German (Austria), German (Germany), German (Switzerland), Italian, Spanish (Latin America), Spanish (Mexico), Spanish (Spain), Arabic, Arabic (Najdi), Dutch (Belgium), Dutch (Netherlands), Hindi (Devanagari), Hindi (Latin), Russian, Swedish, Portuguese (Brazil), Turkish, Vietnamese

QuickType keyboard support with QuickPath

English (Australia, Canada, India, Japan, New Zealand, Singapore, South Africa, UK, U.S.), Chinese (Simplified Pinyin QWERTY), Chinese (Traditional Pinyin QWERTY), French (Canada), French (France), French (Switzerland), German (Austria), German (Germany), German (Switzerland), Italian, Spanish (Latin America), Spanish (Mexico), Spanish (Spain), Portuguese (Brazil), Portuguese (Portugal), Dutch (Belgium), Dutch (Netherlands), Swedish, Vietnamese, Arabic, Hebrew, Korean, Polish, Romanian

Siri languages

English (Australia, Canada, India, Ireland, New Zealand, Singapore, South Africa, UK, U.S.), Spanish (Chile, Mexico, Spain, U.S.), French (Belgium, Canada, France, Switzerland), German (Austria, Germany, Switzerland), Italian (Italy, Switzerland), Japanese (Japan), Korean (Republic of Korea), Mandarin Chinese (China mainland, Taiwan), Cantonese (China mainland, Hong Kong), Arabic (Saudi Arabia, United Arab Emirates), Danish (Denmark), Dutch (Belgium, Netherlands), Finnish (Finland), Hebrew (Israel), Malay (Malaysia), Norwegian (Norway), Portuguese (Brazil), Russian (Russia), Swedish (Sweden), Thai (Thailand), Turkish (Türkiye)

Dictation languages

English (Australia, Canada, India, Ireland, Malaysia, New Zealand, Philippines, Saudi Arabia, Singapore, South Africa, United Arab Emirates, UK, U.S.), Cantonese (China mainland, Hong Kong), Mandarin Chinese (China mainland, Taiwan), French (Belgium, Canada, France, Luxembourg, Switzerland), German (Austria, Germany, Switzerland), Italian (Italy, Switzerland), Japanese, Korean, Spanish (Chile, Colombia, Mexico, Spain, U.S.), Portuguese (Brazil, Portugal), Arabic (Kuwait, Qatar, Saudi Arabia, United Arab Emirates), Catalan, Croatian, Czech, Danish, Dutch (Belgium, Netherlands), Finnish, Greek, Hebrew, Hindi, Hungarian, Indonesian, Malay, Norwegian (Bokmål), Polish, Romanian, Russian, Shanghainese (China mainland), Slovak, Swedish, Thai, Turkish, Ukrainian, Vietnamese

Monolingual dictionary support

English (UK, U.S.), Chinese (Simplified, Traditional, Traditional – Hong Kong), Danish, Dutch, French, German, Hebrew, Hindi, Italian, Japanese, Korean, Norwegian, Portuguese, Russian, Spanish, Swedish, Thai, Turkish, Bulgarian, Catalan, Greek, Malay, Polish, Punjabi, Romanian

Idiom dictionary support

Simplified Chinese, Traditional Chinese – English, Cantonese – English

Bilingual dictionary support

Arabic – English, Bangla – English, Chinese (Simplified) – English, Chinese (Traditional) – English, Czech – English, Dutch – English, Finnish – English, French – English, French – German, German – English, Gujarati – English, Hindi – English, Hungarian – English, Indonesian – English, Italian – English, Japanese – English, Japanese – Chinese (Simplified), Korean – English, Polish – English, Portuguese – English, Russian – English, Spanish – English, Tamil – English, Telugu – English, Thai – English, Urdu – English, Vietnamese – English, English – Greek, English – Malay, English – Swedish

Thesaurus

English (UK, U.S.), Chinese (Simplified)

Spell check

English (Australia, Canada, India, Japan, New Zealand, Singapore, South Africa, UK, U.S.), French (Belgium, Canada, France, Switzerland), German (Austria, Germany, Switzerland), Italian, Spanish (Latin America, Mexico, Spain), Arabic, Arabic (Najdi), Bulgarian, Czech, Danish, Dutch (Netherlands, Belgium), Finnish, Greek, Hindi (Devanagari), Hungarian, Irish Gaelic, Norwegian (Bokmål, Nynorsk), Polish, Portuguese (Brazil, Portugal), Punjabi, Romanian, Russian, Swedish, Telugu, Turkish, Vietnamese

Apple Pay supported regions

Argentina, Armenia, Australia, Austria, Azerbaijan, Bahrain, Belarus, Belgium, Brazil, Bulgaria, Canada, Chile, China mainland,²² Colombia, Costa Rica, Croatia, Cyprus, Czech Republic, Denmark, El Salvador, Estonia, Faroe Islands, Finland, France, Georgia, Germany, Greece, Greenland, Guatemala, Guernsey, Honduras, Hong Kong, Hungary, Iceland, Ireland, Isle of Man, Israel, Italy, Japan, Jersey, Jordan, Kazakhstan, Kuwait, Latvia, Liechtenstein, Lithuania, Luxembourg, Macao, Malaysia, Malta, Mexico, Moldova, Monaco, Montenegro, Morocco, Netherlands, New Zealand, Norway, Palestine, Panama, Peru, Poland, Portugal, Qatar, Romania, San Marino, Saudi Arabia, Serbia, Singapore, Slovakia, Slovenia, South Africa, South Korea, Spain, Sweden, Switzerland, Taiwan, UK, Ukraine, United Arab Emirates, U.S., Vatican City, Vietnam

In the Box

iPhone 15 Pro Max

USB-C Charge Cable (1 m)

Documentation

As part of our efforts to reach [carbon neutrality by 2030](#), iPhone 15 Pro and iPhone 15 Pro Max do not include a power adapter or EarPods. Included in the box is a USB-C Charge Cable that supports fast charging and is compatible with USB-C power adapters and computer ports.

We encourage you to use any compatible USB-C power adapter. If you need a new Apple power adapter or headphones, they are available for purchase.

iPhone and the Environment

iPhone 15 Pro and iPhone 15 Pro Max are designed with the following features to reduce their environmental impact:²³

[See the iPhone 15 Pro and iPhone 15 Pro Max Product Environmental Report](#)

Progress toward Apple's 2030 carbon neutral goal

20% recycled or renewable content²⁴

28% emissions reduction against baseline²⁵

38% of manufacturing electricity is sourced from supplier clean energy projects²⁶

Made with better materials

100% recycled aluminum in the internal structural frame

100% recycled cobalt in the battery²⁷ — a first for Apple

100% recycled copper foil in the main logic board and — in a first for Apple — the MagSafe inductive charger

100% recycled copper wire and 100% recycled tungsten in the Taptic Engine

100% recycled gold in the wire of all cameras, the plating of multiple printed circuit boards, and the USB-C connector

100% recycled rare earth elements in all magnets, representing 100% of the rare earth elements in the device²⁸

100% recycled tin in the solder of multiple printed circuit boards

35% or more recycled plastic in multiple components

Energy efficient

Exceeds U.S. Department of Energy requirements for battery charger systems²⁹

Smarter chemistry³⁰

Arsenic-free glass

Mercury-, BFR-, PVC-, and beryllium-free

Green manufacturing

No established final assembly sites generate waste sent to landfill as part of Apple's Zero Waste Program

All final assembly supplier sites are transitioning to 100% renewable energy for Apple production

Responsible packaging

99% or more fiber-based packaging³¹

100% of virgin wood fiber comes from responsibly managed forests³²

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](#)

* To identify your iPhone model number, see [support.apple.com/kb/HT3939](#). For details on 5G and LTE support, contact your carrier and see [apple.com/iphone/cellular](#). Cellular technology support is based on iPhone model number and configuration for GSM networks.

1. Available space is less and varies due to many factors. A standard configuration uses approximately 12GB to 17GB of space, including iOS 17 with its latest features and Apple apps that can be deleted. Apple apps that can be deleted use about 4.5GB of space, and you can download them back from the App Store. Storage capacity subject to change based on software version, settings, and iPhone model.

2. Size and weight vary by configuration and manufacturing process.
3. iPhone 15 Pro and iPhone 15 Pro Max are splash, water, and dust resistant and were tested under controlled laboratory conditions with a rating of IP68 under IEC standard 60529 (maximum depth of 6 meters up to 30 minutes). Splash, water, and dust resistance are not permanent conditions. Resistance might decrease as a result of normal wear. Do not attempt to charge a wet iPhone; refer to the user guide for cleaning and drying instructions. Liquid damage not covered under warranty.
4. Apple Cash services are provided by Green Dot Bank, Member FDIC. Learn more about the [Terms and Conditions](#). Only available in the U.S. on eligible devices. To send and receive money with an Apple Cash account, you must be 18 and a U.S. resident. If you're under 18, your family organizer can set up Apple Cash for you as part of their Apple Cash Family account, but you may not be able to access features that require a supported payment card. Security checks may require more time to make funds available. Apple Cash Family accounts can send up to \$2000 per transaction and receive up to \$2000 within a seven-day period. To access and use all Apple Cash features, you must have an eligible device with Wallet that supports and has the latest version of iOS.
5. Available only in select cities and transit systems. Requires eligible device and OS version. [See here for details](#).
6. Merchant offers may change at any time.
7. Apple Card Family Participants and Co-Owners do not need to have a familial relationship but must be part of the same Apple Family Sharing group.
8. Service is included for free for two years with the activation of any iPhone 15 model. Connection and response times vary based on location, site conditions, and other factors. See support.apple.com/kb/HT213885 for more information.
9. iPhone 15 and iPhone 15 Pro can detect a severe car crash and call for help. Requires a cellular connection or Wi-Fi calling.
10. Data plan required. 5G, Gigabit LTE, VoLTE, and Wi-Fi calling are available in select markets and through select carriers. Speeds are based on theoretical throughput and vary based on site conditions and carrier. For details on 5G and LTE support, contact your carrier and see apple.com/iphone/cellular.
11. Wi-Fi 6E available in countries and regions where supported.
12. Ultra Wideband availability varies by region.
13. FaceTime calling requires a FaceTime-enabled device for the caller and recipient and a Wi-Fi connection. Availability over a cellular network depends on carrier policies; data charges may apply.
14. Standard dynamic range video content only.
15. Siri may not be available in all languages or in all areas, and features may vary by area. Internet access required. Cellular data charges may apply.
16. USB 3 cable with 10Gb/s speed required.
17. All battery claims depend on network configuration and many other factors; actual results will vary. Battery has limited recharge cycles and may eventually need to be replaced. Battery life and charge cycles vary by use and settings. See apple.com/batteries and apple.com/iphone/battery.html for more information.
18. Wireless chargers sold separately.
19. Testing conducted by Apple in August 2023 using preproduction iPhone 15 Pro and iPhone 15 Pro Max units and software and accessory Apple USB-C Power Adapter (20W Model A2305). Fast-charge testing conducted with drained iPhone units. Charge time varies with settings and environmental factors; actual results will vary.
20. iPhone 15 models are activated with an eSIM and do not support a physical SIM. Use of an eSIM requires a carrier that supports eSIM and a wireless service plan (which may include restrictions on switching service providers and roaming, even after contract expiration). See your carrier for details. To learn more, visit apple.com/esim.
21. Wireless broadband recommended; fees may apply.
22. In China mainland, you can use Apple Pay on the web in Safari only on compatible iPhone and iPad models using iOS 11.2 or later.
23. Data accurate as of product launch.
24. Product recycled or renewable content is the mass of certified recycled material relative to the overall mass of the device, not including packaging or in-box accessories.
25. Carbon reductions are calculated against a baseline scenario: 1) No use of clean electricity for manufacturing or product use, beyond what is already available on the grid (based on regional emissions factors). 2) Apple's carbon intensity of key materials as of 2015 (our baseline year for our 2030 product carbon neutrality goal). Carbon intensity of materials reflects use of recycled content and production technology. 3) Apple's average mix of transportation modes (air, rail, ocean, ground) by product line across three years (fiscal years 2017 to 2019) to best capture the baseline transportation emissions of our products.
26. We estimate the percentage of electricity-related emissions in our manufacturing that is sourced from clean electricity by attributing to our carbon model clean energy procured by our suppliers in the prior fiscal year, based on the supplier manufacturing allocations at time of product launch. Included in this number is only clean electricity that Apple or its suppliers have procured as part of Apple's Supplier Clean Energy Program.
27. On a mass balance allocation.
28. Excludes trace amount of rare earth elements found outside of the magnets.
29. Efficiency performance is based on the U.S. Department of Energy [Federal Energy Conservation Standards for Battery Chargers](#).
30. Apple's Regulated Substances Specification describes Apple's restrictions on the use of certain chemical substances in materials in Apple products, accessories, manufacturing processes, and packaging used for shipping products to Apple's end-customers. Restrictions are derived from international laws or directives, regulatory agencies, eco-label requirements, environmental standards, and Apple policies. Every Apple product is free of PVC and phthalates except for 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. Apple products comply with the European Union Directive 2011/65/EU and its amendments, including exemptions for the use of lead such as high-temperature solder. Apple is working to phase out the use of these exempted substances for new products where technically possible.
31. Breakdown of U.S. retail packaging by weight. Adhesives, inks, and coatings are excluded from our calculations of plastic content and packaging weight.
32. Responsible sourcing of wood fiber is defined in [Apple's Responsible Fiber Specification](#). We consider wood fibers to include bamboo.

33. Apple Intelligence is available in beta on all iPhone 16 models, iPhone 15 Pro, and iPhone 15 Pro Max, with Siri and device language set to U.S. English, as an iOS 18 update. English (Australia, Canada, Ireland, New Zealand, South Africa, UK) language support available this December. Some features and support for additional languages, like Chinese, English (India, Singapore), French, German, Italian, Japanese, Korean, Portuguese, Spanish, Vietnamese, and others, will be coming over the course of the next year.

Some features may not be available for all countries or all areas. [View complete list](#).

Helpful?

Yes

No

Support

iPhone 15 Pro Max - Tech Specs

Copyright © 2025 Apple Inc. All rights reserved.

[Privacy Policy](#)

| [Terms of Use](#)

| [Sales and Refunds](#)

| [Site Map](#)

United States