iPhone 16e - Tech Specs

StoreShopShop the LatestMaciPadiPhoneApple WatchAccessoriesQuick LinksFind a StoreOrder StatusWays to BuyPersonal SetupShop Special StoresEducationBusinessMacExplore MacExplore All MacMacBook AirMacBook ProiMacMac miniMac StudioMac ProDisplaysCompare MacSwitch from PC to MacShop MacShop MacMac AccessoriesWays to BuyMore from MacMac SupportAppleCare+ for MacmacOS SequoiaApple IntelligenceApps by AppleContinuityiCloud+Mac for BusinessEducationiPadExplore iPadExplore All iPadiPad ProiPad AiriPadiPad miniApple PencilKeyboardsCompare iPadWhy iPadShop iPadShop iPadiPad AccessoriesWays to BuyMore from iPadiPad SupportAppleCare+ for iPadiPadOS 18Apple IntelligenceApps by AppleiCloud+EducationiPhoneExplore iPhoneExplore All iPhoneiPhone 16 ProiPhone 16iPhone 16eiPhone 15Compare iPhoneSwitch from AndroidShop iPhoneShop iPhoneiPhone AccessoriesApple Trade InWays to BuyMore from iPhoneiPhone SupportAppleCare+ for iPhoneiOS 18Apple IntelligenceApps by AppleiPhone PrivacyiCloud+WalletSiriWatchExplore WatchExplore All Apple WatchApple Watch Series 10Apple Watch Ultra 2Apple Watch SEApple Watch NikeCompare WatchWhy Apple WatchShop WatchShop Apple WatchApple Watch StrapsApple Watch AccessoriesWays to BuyMore from WatchApple Watch SupportAppleCare+watchOS 11Apple Watch For Your KidsApps by AppleAirPodsExplore AirPodsExplore All AirPodsAirPods 4AirPods Pro 2AirPods MaxCompare AirPodsShop AirPodsShop AirPodsAirPods AccessoriesMore from AirPodsAirPods SupportAppleCare+ for HeadphonesApple MusicTV & HomeExplore TV & HomeExplore TV & HomeApple TV 4KHomePodHomePod miniShop TV & HomeShop Apple TV 4KShop HomePodShop HomePod miniShop Siri RemoteTV & Home AccessoriesMore from TV & HomeApple TV SupportHomePod SupportAppleCare+Apple TV appApple TV+Home appApple MusicSiriAirPlayEntertainmentExplore EntertainmentExplore EntertainmentApple OneApple TV+Apple MusicApple ArcadeApple PodcastsApple BooksApp StoreSupportApple TV+ SupportApple Music SupportAccessoriesShop AccessoriesShop All AccessoriesMaciPadiPhoneApple WatchAirPodsTV & HomeExplore AccessoriesMade by AppleBeats by Dr. DreAirTagSupportExplore SupportiPhoneMaciPadWatchAirPodsMusicTVExplore

Switch from PC to Mac

Explore All Apple Watch

Apple Watch Series 10

Apple Watch Ultra 2

Apple Watch For Your Kids

Explore TV & Home

Explore TV & Home

Shop TV & Home

Shop Apple TV 4K

TV & Home Accessories

More from TV & Home

Beats by Dr. Dre

Apple Account and Password

5 total resultsQuick LinksIf you forgot your Apple ID passwordIf you forgot the passcode for your iPhone, iPad, or iPod touchView, change, or cancel your subscriptionsUpdate iOS on your deviceContact Apple Support

If you forgot your Apple ID password

If you forgot the passcode for your iPhone, iPad, or iPod touch

View, change, or cancel your subscriptions

Update iOS on your device

Aluminium design, Ceramic Shield front, Glass back

Width:71.5 mm (2.82 inches)

Width:71.5 mm (2.82 inches)

Height:146.7 mm (5.78 inches)

Height:146.7 mm (5.78 inches)

Depth:7.80 mm (0.31 inches)

Weight:167 grams (5.88 ounces)

Super Retina XDR display

6.1?inch (diagonal) all?screen OLED display

2532x1170-pixel resolution at 460 ppi

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

800 nits max brightness (typical); 1,200 nits peak brightness (HDR)

The iPhone 16e 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 6.06 inches diagonally (actual viewable area is less).

Splash, Water and Dust Resistant3

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

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.4

Learn more about Apple Intelligence

New 6?core CPU with 2 perform-ance and 4 efficiency cores

New 16?core Neural Engine

48MP Fusion: 26mm, ?/1.6 aperture, optical image stabilisation, Hybrid Focus Pixels, super-high-resolution photos (24MP and 48MP)

Also enables 12MP 2x Telephoto: 52mm, ?/1.6 aperture, optical image stabilisation, Hybrid Focus Pixels

Digital zoom up to 10x

Sapphire crystal lens cover

Portrait mode with Depth Control

Portrait Lighting with six effects

Panorama (up to 63MP)

Wide colour capture for photos and Live Photos

Image formats captured: HEIF and JPEG

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

1080p Dolby Vision video recording at 25 fps, 30 fps or 60 fps

720p Dolby Vision video recording at 30 fps

720p Dolby Vision video recording at 30 fps

Slo?mo video support for 1080p at 120 fps or 240 fps

Time?lapse video with stabilisation

Optical image stabilisation for video

Digital zoom up to 6x

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

Take 8MP still photos while recording 4K video

Video formats recorded: HEVC and H.264

Spatial Audio and stereo recording

Autofocus with Focus Pixels

Portrait mode with Depth Control

Portrait Lighting with six effects

Wide colour capture for photos and Live Photos

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

1080p Dolby Vision video recording at 25 fps, 30 fps or 60 fps

Slo-mo video support for 1080p at 120 fps

Time?lapse video with stabilisation

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

Spatial Audio and stereo recording

Enabled by True-Depth camera for facial recognition

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

Complete purchases made with Apple Pay on your Mac

Pay for your journey using Express Travel5

Learn more about Apple Pay

Emergency SOS via satellite6

Roadside Assistance via satellite6

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

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

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

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

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

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

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

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

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

5G (sub-6GHz) with 4x4 MIMO8

5G (sub-6GHz) with 4x4 MIMO8

Gigabit LTE with 4x4 MIMO8

Gigabit LTE with 4x4 MIMO8

Wi?Fi 6 (802.11ax) with 2x2 MIMO

Wi?Fi 6 (802.11ax) with 2x2 MIMO

NFC with reader mode

NFC with reader mode

Express Cards with Power Reserve

Express Cards with Power Reserve

For details on 5G and LTE support, contact your provider and seeapple.com/uk/iphone/cellular.

GPS, GLONASS, Galileo, QZSS, BeiDou and NavIC

GPS, GLONASS, Galileo, QZSS, BeiDou and NavIC

FaceTime video calling over Wi?Fi or a mobile network

FaceTime video calling over Wi?Fi or a mobile network

FaceTime HD (1080p) video calling over 5G 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

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

Portrait mode in FaceTime video

Portrait mode in FaceTime video

Voice Isolation and Wide Spectrum microphone modes

Zoom with rear?facing camera

Voice over LTE (VoLTE)8

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

Voice Isolation and Wide Spectrum microphone modes

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

User?configurable maximum volume limit

Supported formats include HEVC, H.264 and AV1

Supports Dolby Vision, HDR10+/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

Get help with everyday tasks like sending messages, setting reminders and more

Activate hands?free with only your voice using ?Siri? or ?Hey Siri?, or use Type to Siri

Protected by the strongest privacy of any intelligent assistant

Powered by Apple Intelligence, Siri is more natural, contextually relevant and personal4

Learn more about Siri

External Buttons and Connectors

Silent Mode, Focus, Camera, Visual Intelligence, Torch, Voice Memo, Recognise Music, Translate, Magnifier, Controls, Shortcut or Accessibility

USB?C connector with support for:

USB 2 (up to 480Mb/s)

Video playback:Up to 26 hours

Video playback (streamed):Up to 21 hours

Audio playback:Up to 90 hours

Fast-charge capable:Up to 50% charge in 30 minutes12with20W adapteror higher (available separately) paired with USB?C charging cable

Built-in rechargeable lithium?ion battery

Built-in rechargeable lithium?ion battery

Wireless charging (works with Qi chargers13)

High dynamic range gyro

Dual ambient light sensors

Our most personal and secure mobile operating system yet, iOS is packed with powerful features and designed to protect your privacy.

See what?s new in iOS

Built-in accessibility features supporting vision, mobility, hearing, speech and cognitive needs help you get the most out of your iPhone ? in the ways that work best for you.

Learn more about Accessibility

RTT and TTY support

For a complete list of Apple apps available on iPhone, seeapple.com/uk/apps.

Dual SIM (nano-SIM and eSIM)14

Rating for Hearing Aids

.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)

Apple Account (required for some features)

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 fromapple.com/uk/itunes/download)

Ambient operating temperature:0° to 35° C (32° to 95° F)

Non-operating temperature:?20° to 45° C (?4° to 113° F)

Relative humidity:5% to 95% non-condensing

Oper-at-ing altitude:tested up to 3,000 metres (10,000 feet)

English (Australia, UK, US), 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

English (Australia, Canada, India, Japan, New Zealand, Singapore, South Africa, UK, US), 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 (Alphabetic, InScript, Transliteration), 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, Hawaiian, Hebrew, Hindi (Alphabetic, InScript, Transliteration), Hungarian, Icelandic, Igbo, Indonesian, Irish Gaelic, Kashmiri (Arabic, Devanagari), Kazakh, Khmer, Konkani (Devanagari), Kurdish (Arabic, Latin), Kyrgyz, Lao, Latvian, Lithuanian, Macedonian, Maithili, Malay (Arabic, Latin), Maltese, Manipuri (Bengali, Meetei Mayek), M?ori, Mongolian, Navajo, Nepali, Norwegian (Bokmål, Nynorsk), Odia (Alphabetic, InScript), Pashto, Persian, Persian (Afghanistan), Polish, Portuguese (Brazil, Portugal), Punjabi (Alphabetic, InScript, QWERTY, Transliteration), 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, Transliteration), Telugu (Alphabetic, InScript, QWERTY, Transliteration), Thai, Tibetan, Tongan, Turkish, Turkmen, Ukrainian, Uyghur, Uzbek (Arabic, Cyrillic, Latin), Vietnamese (Telex, VIQR, VNI), Welsh, Yiddish, Akan, Chickasaw, Choctaw, Chuvash, Gujarati (Alphabetic, InScript, Transliteration), Hausa, Hmong (Pahawh), Ingush, Kabyle, Kannada (InScript, QWERTY, Transliteration), Liangshan Yi, Malayalam (Alphabetic, InScript, Transliteration), Mandaic, Marathi (InScript, QWERTY, Transliteration), Mi?kmaw, N?Ko, Osage, Rejang, Tamazight (Standard Moroccan), Wancho, Wolastoqey, Yoruba, Inari Sámi, Kildin Sámi, Lule Sámi, Lushootseed, Mvskoke, North Sámi, Pite Sámi, Skolt Sámi, South Sámi, Ume Sámi, Urdu (Alphabetic, QWERTY, Transliteration)

QuickType keyboard support with autocorrection

Arabic, Arabic (Najdi), Bangla (Alphabetic, InScript, Transliteration), Bulgarian, Catalan, Cherokee, Chinese ? Simplified (Pinyin QWERTY), Chinese ? Traditional (Pinyin QWERTY), Chinese ?

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

QuickType keyboard support with predictive typing

English (Australia, Canada, India, Japan, Singapore, South Africa, UK, US), 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 (Belgium, Netherlands), Hindi, Portuguese (Brazil, Portugal), Russian, Swedish, Thai, Turkish, Vietnamese, Hebrew, Polish, Romanian, Bangla, Czech, Danish, Gujarati, Greek, Icelandic, Indonesian, Lithuanian, Marathi, Norwegian (Bokmål, Nynorsk), Punjabi, Slovenian, Tamil, Telugu

QuickType keyboard support with multilingual typing

English (Australia, Canada, India, Japan, New Zealand, Singapore, South Africa, UK, US), 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, US), 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, US), 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

English (Australia, Canada, India, Ireland, New Zealand, Singapore, South Africa, UK, US), Spanish (Chile, Mexico, Spain, US), 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)

English (Australia, Canada, India, Ireland, Malaysia, New Zealand, Philippines, Saudi Arabia, Singapore, South Africa, United Arab Emirates, UK, US), 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, US), 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

English (UK, US), 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

Simplified Chinese, Traditional Chinese ? English, Cantonese ? English

Arabic ? English, Bangla ? English, Cantonese (Traditional) ? English, Chinese (Simplified) ? English, Chinese (Simplified) ? Japanese, Croatian ? English, Czech ? English, Danish ? English, Dutch ? English, Finnish ? English, French ? English, French ? German, German ? English, Greek ? English, Gujarati ? English, Hindi ? English, Hungarian ? English, Indonesian ? English, Italian ? English, Japanese ? English, Kannada ? English, Kazakh ? English, Korean ? English, Malay ? English, Malayalam ? English, Norwegian ? English, Polish ? English, Portuguese ? English, Punjabi ? English, Russian ? English, Slovak ? English, Spanish ? English, Swedish ? English, Tamil ? English, Telugu ? English, Thai ? English, Turkish ? English, Ukrainian ? English, Urdu ? English, Vietnamese ? English

English (UK, US), Chinese (Simplified)

English (Australia, Canada, India, Japan, New Zealand, Singapore, South Africa, UK, US), 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,16Colombia, 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, US, Vatican City, Vietnam

USB?C Charge Cable (1m)

As part of our efforts to reachcarbon neutrality by 2030, iPhone 16e does 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 16e is designed to reduce environmental impact:[17]

See the iPhone 16e Product En-viron-men-tal Report (PDF)

Progress towards Apple 2030

More than 30% recycled content[18]

Over 30% of manufacturing electricity sourced from supplier low-carbon energy projects[19]

Over 30% emissions reductions against business-as-usual scenario as modelled by Apple[20]

85% recycled aluminium in the enclosure

100% recycled cobalt in the battery[21]

95% recycled lithium in the battery[22]

95% recycled lithium in the battery22

100% recycled gold wire in all cameras

100% recycled gold in the plating of all Apple-designed printed circuit boards, the USB?C connector and multiple custom and standard small parts

100% recycled copper in multiple printed circuit boards and 100% recycled copper foil and wire in the inductive charger

100% recycled tin in the solder of all Apple-designed printed circuit boards

100% recycled tungsten and copper wire in the Taptic Engine

100% recycled rare earth elements in all magnets

80% recycled steel in multiple components including the back glass support plate, speaker and multiple small parts

At least 50% recycled plastic in 15 components

10% recycled glass in the back glass

Over 60% recycled content in fibre-based packaging

Over 30% of manufacturing electricity for iPhone 16e is sourced from supplier low?carbon energy projects

Exceeds US Department of Energy requirements for battery charger systems24

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

Mercury-, BFR- and PVC-free

*To identify your iPhone model number, seesupport.apple.com/en-gb/HT3939. For details on 5G and LTE support, contact your provider and seeapple.com/uk/iphone/cellular. Mobile data technology support is based on iPhone model number and configuration for GSM networks.

Available space is less and varies due to many factors. A standard configuration uses approximately 12GB to 24GB of space, including iOS 18 with its latest features and Apple apps that can be deleted. Apple Intelligence on?device models can be deleted if Apple Intelligence is turned off and use approximately 7GB of space. Turning on Apple Intelligence will download the models again. Apple apps that can be deleted use about 4.5GB of space, and you can re-download them from the App Store. Storage capacity subject to change based on software version, settings and iPhone model.

App Store. Storage capacity subject to change based on software version, settings and iPhone model.

Size and weight vary by configuration and manufacturing process.

iPhone 16e is splash, water and dust resistant and was tested under controlled laboratory conditions with a rating of IP68 under IEC standard 60529 (maximum depth of 6 metres 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.

Apple In-telli-gence is available in beta on all iPhone 16 models, iPhone 15 Pro and iPhone 15 Pro Max, with Siri and device language set to English (Australia, Canada, Ireland, New Zealand, South Africa, UK or US), as an iOS 18 update. Additional features and Chinese (Simplified), English (India, Singapore), French, German, Italian, Japanese, Korean, Portuguese (Brazil) and Spanish language support available in early April, with more languages coming over the course of the year, including Vietnamese. Some features may not be available in all regions or languages.

Available only in selected cities and public transport systems. Requires eligible device and OS

version.See here for details.

Available only in selected cities and public transport systems. Requires eligible device and OS version.See here for details.

Roadside Assistance and Emergency SOS via satellite are included free for two years with the activation of any iPhone 14, iPhone 15 or iPhone 16 model. Connection and response times vary based on location, site conditions and other factors. Seesupport.apple.com/en-gb/HT213885for more information.

iPhone 16e can detect a serious car crash and call for help. Requires a mobile data connection or Wi?Fi calling.

Data plan required. 5G, Gigabit LTE, VoLTE and Wi?Fi calling are available in selected markets and through selected network providers. Speeds are based on theoretical throughput and vary based on site conditions and network. For details on 5G and LTE support, contact your provider and seeapple.com/uk/iphone/cellular.

FaceTime calling requires a FaceTime?enabled device for the caller and recipient and a Wi?Fi connection. Availability over a mobile network depends on provider policies; data charges may apply.

FaceTime calling requires a FaceTime?enabled device for the caller and recipient and a Wi?Fi

connection. Availability over a mobile network depends on provider policies; data charges may apply.

Siri may not be available in all languages or in all areas, and features may vary by area. Internet access required. Mobile data charges may apply.

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. Seeapple.com/uk/batteriesandapple.com/uk/iphone/battery.htmlfor more information.

Testing conducted by Apple in January 2025 using pre?production iPhone 16e units and software and USB?C Charge Cable with Apple 20W USB?C Power Adapter (Model A2305). Fast?charge testing conducted with drained iPhone units. Times measured from the appearance of the Apple logo as the unit started up. Charge time varies with settings and environmental factors; actual results will vary.

Qi wireless chargers sold separately.

Use of eSIM requires a wireless service plan (which may include restrictions on switching service

providers and roaming, even after contract expires). Not all network providers support eSIM. Use of eSIM in iPhone may be disabled when purchased from some providers. See your provider for details. To learn more, visitapple.com/uk/esim.

Wireless broadband recommended; fees may apply.

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.

Data accurate as of product launch.

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.

We estimate the percentage of electricity-related emissions in our manufacturing that is sourced from low-carbon electricity by attributing to our carbon model low-carbon energy procured by our suppliers in the prior fiscal year, based on the supplier manufacturing allocations at time of product launch. This calculation assesses the suppliers for iPhone 16e. Included in this number is only low-carbon electricity that Apple or its suppliers have procured as part of Apple?s Supplier Clean Energy Programme.

We estimate the percentage of electricity-related emissions in our manufacturing that is sourced from low-carbon electricity by attributing to our carbon model low-carbon energy procured by our

suppliers in the prior fiscal year, based on the supplier manufacturing allocations at time of product launch. This calculation assesses the suppliers for iPhone 16e. Included in this number is only low-carbon electricity that Apple or its suppliers have procured as part of Apple?s Supplier Clean Energy Programme.

Carbon reductions are calculated against a product-specific business-as-usual scenario as modelled by Apple: 1) No use of clean electricity for manufacturing or product use, beyond what is already available on the latest modelled 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 transport modes (air, rail, sea, land) by product line across three years (fiscal years 2017 to 2019) to best capture the baseline transport emissions of our products.

Cobalt in the battery claim uses mass balance allocation.

Lithium in the battery claim uses mass balance allocation.

Based on retail packaging as shipped by Apple. Breakdown of US retail packaging by weight. Adhesives, inks and coatings are excluded from our calculations of plastic content and packaging weight.

weight.

Efficiency perform-ance is based on the US Department of EnergyFederal Energy Conservation Standards for Battery Chargers.

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?pin AC power leads), and the Republic of 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.

Some features may not be available for all countries or all areas.View complete list.

iPhone 16e - Tech Specs