

Produktinformation



Apple iPhone 7 - Smartphone - 4G LTE Advanced - 32 GB - GSM - 4.7" - 1334 x 750 pixels (326 ppi) - Retina HD - 12 MP (7 MP front camera) - black

Information



<i>Tillverkare</i>	Apple
<i>Artnr</i>	MN8X2-USA-EU-REF

iPhone 7 dramatically improves the most important aspects of the iPhone experience. It introduces an advanced new camera system. The best performance and battery life ever in an iPhone. Immersive stereo speakers. The brightest, most colorful iPhone display. Splash and water resistance. And it looks every bit as powerful as it is. This is iPhone 7. iPhone 7 reaches a new level of innovation and precision. The finish is like nothing Apple has ever made. The enclosure is splash and water resistant. Now you're protected like never before against spills, splashes, and even dust. The Home button is completely reengineered. And with its unibody design that's seamless to the touch, iPhone 7 feels as amazing as it looks. The Home button on iPhone 7 is an advanced solid-state button designed to be durable, responsive, and pressure sensitive. Working in tandem with the innovative Taptic Engine, it gives you precise tactile feedback as you press. And it's even customizable. Welcome home. Using a highly advanced fingerprint sensor that's as fast as ever, Touch ID makes unlocking your iPhone easy and secure. With iPhone, you can pay instantly and securely in stores, in apps, and on the web. And because your card details are never shared by Apple with merchants or stored on your device, using Apple Pay is the safer way to pay. Apple has reengineered iPhone's beloved camera, adding optical image stabilization, an $f/1.8$ aperture, and a six-element lens to make it even better for shooting photos and videos in low light. And with advanced new features like wide color capture, your photos and Live Photos will look even more vibrant. The FaceTime HD camera is not only higher resolution, but it also uses wide color capture. So now you can take sharper and more vibrant selfies. Worried about lighting? The Retina Flash matches the ambient light for a shot with natural-looking skin tones. Hello, gorgeous. Why is the camera on iPhone 7 so advanced? It has an improved Apple-designed image signal processor built into the A10 Fusion chip. When you take a photo or video, the ISP powers over 100 billion operations and even uses machine learning to make your images look amazing. Other improvements include faster focus and improved local tone mapping and white balance. Almost everything you experience with your iPhone comes to life on its display. It's where you look at the photos, messages, news, and countless other things that make up your day. The iPhone 7 display uses the same color space as the digital cinema industry, so what you see will be noticeably more brilliant and vibrant. Because we all deserve a bit more brightness in our day. When you use 3D Touch, your iPhone responds with subtle taps. So not only will you see what a press can do - you'll feel it. The Retina HD display on iPhone 7 deeply integrates 3D Touch throughout iOS. Now you can interact with Messages, Calendar, Mail, and other apps in a more powerful, more responsive way. For the first time, iPhone comes with stereo speakers, delivering two times the audio output of iPhone 6s and increased dynamic range. So whether you're listening to music, watching videos, or making speakerphone calls, iPhone 7 lets you crank it up. Way, way up. iPhone 7 comes with EarPods that have a Lightning connector. The AirPods offer a game-changing listening experience. Designed with a huge amount of forward-thinking technology inside a tiny device, these wireless headphones combine crystal clear sound with a new sense of freedom. Simplicity and technology, together like never before. The result is completely magical. iPhone 7 features LTE Advanced, with speeds up to 450 Mbps for data downloads - over 50 percent faster than iPhone 6s and three times faster than iPhone 6.6 And thanks to even more LTE bands, you'll have the best worldwide roaming available in a smartphone. Happy travels. iPhone 7 supports Voice over LTE - high-quality wideband calls that make your conversations sound as crisp and clear as if you were face to face. When you're unable to get cellular service, Wi-Fi calling provides an easy way to make and receive calls over a Wi-Fi connection. And now both are supported on even more carriers around the world. No matter where your call comes from, iPhone 7 can answer it just like a regular call. You can even access your contacts and use

call waiting. iOS brings iPhone to life in incredibly personal and powerful ways. The interface is beautiful and easy to use. Intelligent suggestions appear right when you need them. And advanced technologies protect your privacy and security. Once you've experienced iOS, you'll understand why so many people love using iPhone!

Specifikation

General

Status	R4
Product Type	Smartphone
Manufacturer Model Number	A1778
Form Factor	Touch
Protection	Dustproof, splashproof, waterproof
Width	67.1 mm
Depth	7.1 mm
Height	138.3 mm
Weight	138 g
Body Colour	Black
Body Material	7000 Series aluminium
SAR Value	1.34 W/kg (body), 1.38 W/kg (head)

Cellular

Technology	WCDMA (UMTS) / GSM
Mobile Broadband Generation	4G
Service Provider	Not specified
Operating System	iOS
Intelligent Assistant	Siri
Navigation	A-GPS, GLONASS, Galileo, QZSS
SIM Card Type	Nano SIM
SIM Card Qty	Single-SIM
Payment Technology	Apple Pay
Input Device	3D Touch, capacitive

Messaging & Internet

Messaging Services	SMS, MMS
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Communications

Data Transmission	GPRS, EDGE, HSPA, HSPA+, LTE, DC-HSDPA, LTE Advanced, VoLTE, FDD-LTE, TDD-LTE, VoWiFi
2G Band	GSM 850/900/1800/1900
4G LTE Band	Band 1, Band 2, Band 3, Band 4, Band 5, Band 7, Band 8, Band 12, Band 13, Band 17, Band 18, Band 19, Band 20, Band 25, Band 26,

	Band 27, Band 28, Band 29, Band 30, Band 38, Band 39, Band 40, Band 41
4G LTE Frequency	FDD 2100, FDD 1900 PCS, FDD 1800+, FDD 1700 - 2110 AWS, FDD 850, FDD 2600, FDD 900, FDD 700a, FDD 700c, FDD 700b, FDD 800 lower, FDD 800 upper, FDD 800 DD, FDD 1900+, FDD 850+, FDD 800 SMR, FDD 700 APT, FDD 700d, FDD 2300 WCS, TDD 2600, TDD 1900, TDD 2300, TDD 2500
Wireless Interface	NFC, IEEE 802.11a/b/g/n/ac, Bluetooth 4.2
Phone Features	
Phone Functions	Speakerphone, voice control, call timer, conference call, flight mode, voice dialing, vibrating alert
Sensors	Accelerometer, ambient light sensor, proximity sensor, 3-axis gyro sensor, digital compass, barometer
Security Devices	Fingerprint reader
Additional Features	Multitasking, FaceTime, AirPlay wireless streaming, AirPrint wireless printing, iCloud Photo Sharing, AirDrop function, MIMO technology, Wi-Fi Calling, iBeacon microlocation, CarPlay function, Family Sharing feature, QuickType keyboard, Handoff, iCloud Keychain, Spotlight Search, Notification Center, M10 motion coprocessor, HomeKit, Night Shift, Apple TV support (2nd or later)
Media Player	
Supported Digital Audio Standards	WAV, AAC, AIFF, PCM, Audible, MP3, Apple Lossless, AAC-LC, HE-AAC, Audible AAX, Audible AAX+, protected AAC
Supported Digital Video Standards	AVI, MOV, M-JPEG, MPEG-4, H.264, M4V
Processor	
Type	Apple A10 Fusion - with M10 motion
64-bit Architecture	Yes
Memory	
Internal Memory Capacity	32 GB
Front Camera	
Sensor Resolution	7 Megapixel
Sensor Type	BSI
Lens Aperture	F/2.2
HDR Mode	Auto HDR mode
Face Detection	Body and face detection
Camera Modes	Burst mode, Timer mode
Video Resolutions	1920 x 1080 (1080p)
Light Source	Retina Flash
Features	Exposure control, Auto image stabilisation
Rear Camera	
Sensor Resolution	12 Megapixel

Sensor Type	BSI
Optical Image Stabiliser	Optical Image Stabiliser (OIS)
Lens Aperture	F/1.8
Lens Construction	6-element
Focus Adjustment	Automatic
Digital Zoom	5
Camera Modes	Burst mode, Panorama, Time-lapse mode, Timer mode
Face Detection	Body and face detection
HDR Mode	Auto HDR mode
Light Source	True Tone quad LED flash
Video Resolutions	1920 x 1080 (1080p) at 30 fps, 1920 x 1080 (1080p) at 60 fps, 1280 x 720 (720p) at 30 fps, Slo-mo video 1920 x 1080 (1080p) at 120 fps, Slo-mo video 1280 x 720 (720p) at 240 fps, 3840 x 2160 (4K) at 30 fps
Features	Sapphire crystal lens cover, Focus Pixels, Hybrid IR filter, Exposure control, noise reduction, geotagging

Display

Type	LCD display
Technology	Retina HD display with IPS technology
Diagonal Size	4.7"
Display Resolution	1334 x 750 pixels
Pixel Density	326 ppi
Max Brightness	625 cd/m²
Contrast Ratio	1400:1
Protection	Fingerprint-resistant oleophobic coating
Display Languages	Danish, Hindi, Hebrew, Hungarian, Czech, Croatian, Indonesian, Thai, Slovak, Chinese (traditional), Chinese (simplified), Vietnamese, Ukrainian, Brazilian Portuguese, English, German, French, Italian, Norwegian, Portuguese, Polish, Finnish, Swedish, Russian, Spanish, Dutch, Greek, Turkish, Arabic, Romanian, Catalan, Japanese, Korean, Malay, UK English, US English
Features	Dual-domain pixels, Display Zoom, Reachability (screen shifting)

Connections

Connector Type	Lightning
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Battery

Technology	Lithium Ion
Talk Time	840 minutes
Standby Time	240 hours
Run Time Details	Talk (3G): up to 840 min Standby: up to 240 hrs Active online usage (3G): up to 12 hrs Active online usage (LTE): up to 12 hrs Active online

usage (Wi-Fi): up to 14 hrs Playback (wireless video): up to 13 hrs
Playback (wireless audio): up to 40 hrs

Miscellaneous

Compliant Standards IEC 60529 IP67, HAC (Hearing Aid Compatible)

Included Accessories USB cable, power adapter

Environmental Parameters

Min Operating Temperature 0 °C

Max Operating Temperature 35 °C

Humidity Range Operating 5 - 95% (non-condensing)