

Apple iPhone 8 Specifications

NETWORK	Technology	GSM / CDMA / HSPA / EVDO / LTE
LAUNCH	Announced	2017, September
	Status	Coming soon. Exp. release 2017, September
BODY	Dimensions	138.4 x 67.3 x 7.3 mm (5.45 x 2.65 x 0.29 in)
	Weight	148 g (5.22 oz)
	SIM	Nano-SIM
		<ul style="list-style-type: none"> - IP67 certified - dust and water resistant - Water resistant up to 1 meter and 30 minutes - Apple Pay (Visa, MasterCard, AMEX certified)
DISPLAY	Type	LED-backlit IPS LCD, capacitive touchscreen, 16M colors
	Size	4.7 inches (~65.4% screen-to-body ratio)
	Resolution	750 x 1334 pixels (~326 ppi pixel density)
	Multitouch	Yes
	Protection	Ion-strengthened glass, oleophobic coating <ul style="list-style-type: none"> - Wide color gamut display - 3D Touch display & home button - True-tone display
PLATFORM	OS	iOS 11
	Chipset	Apple A11 Bionic
	CPU	Hexa-core (2x Monsoon + 4x Mistral)
	GPU	Apple GPU (three-core graphics)
MEMORY	Card slot	No
	Internal	64/256 GB, 2 GB RAM
CAMERA	Primary	12 MP, f/1.8, 28mm, phase detection autofocus, OIS, quad-LED (dual tone) flash
	Features	1/3" sensor size, geo-tagging, simultaneous 4K video and 8MP image recording, touch focus, face/smile detection, HDR (photo/panorama)
	Video	2160p@24/30/60fps, 1080p@30/60/120/240fps
	Secondary	7 MP, f/2.2, 1080p@30fps, 720p@240fps, face detection, HDR, panorama
SOUND	Alert types	Vibration, proprietary ringtones
	Loudspeaker	Yes, with stereo speakers
	3.5mm jack	No <ul style="list-style-type: none"> - Active noise cancellation with dedicated mic - Lightning to 3.5 mm headphone jack adapter
COMMS	WLAN	Wi-Fi 802.11 a/b/g/n/ac, dual-band, hotspot
	Bluetooth	5.0, A2DP, LE
	GPS	Yes, with A-GPS, GLONASS, BDS, GALILEO
	NFC	Yes (Apple Pay only)
	Radio	No
	USB	2.0, reversible connector
FEATURES	Sensors	Fingerprint (front-mounted), accelerometer, gyro, proximity, compass, barometer
	Messaging	iMessage, SMS (threaded view), MMS, Email, Push Email
	Browser	HTML5 (Safari)

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	Java	No
		<ul style="list-style-type: none">- Fast battery charging: 50% in 30 min- Qi wireless charging- Siri natural language commands and dictation- iCloud cloud service- MP3/WAV/AAX+/AIFF/Apple Lossless player- MP4/H.264 player- Audio/video/photo editor- Document editor
BATTERY		Non-removable Li-Ion 1821 mAh battery
	Talk time	Up to 14 h (3G)
	Music play	Up to 40 h
MISC	Colors	Silver, Space Gray, Gold
	Price	About 800 EUR