BODY	Dimensions	138.3 x 67.1 x 7.1 mm (5.44 x 2.64 x 0.28 in)
	Weight	143 g (5.04 oz)
	SIM	Nano-SIM
		- Apple Pay (Visa, MasterCard, AMEX certified)
DISPLAY	Type	LED-backlit IPS LCD, capacitive touchscreen, 16M colors
	Size	4.7 inches (~65.6% screen-to-body ratio)
	Resolution	750 x 1334 pixels (~326 ppi pixel density)
	Multitouch	Yes
	Protection	Ion-strengthened glass, oleophobic coating
		- 3D Touch display - Display Zoom
PLATFORM	OS	iOS 9, upgradable to iOS 9.3.5, planned upgrade to iOS 10
	Chipset	Apple A9
	CPU	Dual-core 1.84 GHz Twister
	GPU	PowerVR GT7600 (six-core graphics)
MEMORY	Card slot	No
	Internal	16/64/128 GB, 2 GB RAM
CAMERA	Primary	12 MP, f/2.2, 29mm, phase detection autofocus, dual-LED (dual tone) flash
	Features	1/3" sensor size, 1.22 µm pixel size, geo-tagging, simultaneous 4K video and 8MP image recording, touch focus, face/smile detection, HDR (photo/panorama)
	Video	2160p@30fps, 1080p@60fps,1080p@120fps, 720p@240fps
	Secondary	5 MP, f/2.2, 31mm, 1080p@30fps, 720p@240fps, face detection, HDR, panorama

SOUND	Alert types	Vibration, proprietary ringtones
	Loudspeaker	Yes
	3.5mm jack	Yes
		- 16-bit/44.1kHz audio - Active noise cancellation with dedicated mic
COMMS	WLAN	Wi-Fi 802.11 a/b/g/n/ac, dual-band, hotspot
	Bluetooth	v4.2, A2DP, LE
	GPS	Yes, with A-GPS, GLONASS
	NFC	Yes (Apple Pay only)
	Radio	No
	USB	v2.0, reversible connector
FEATURES	Sensors	Fingerprint, accelerometer, gyro, proximity, compass, barometer
	Messaging	iMessage, SMS (threaded view), MMS, Email, Push Email
	Browser	HTML5 (Safari)
	Java	No
		- 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-Po 1715 mAh battery (6.9 Wh)
	Stand-by	Up to 240 h (3G)
	Talk time	Up to 14 h (3G)
	Music play	Up to 50 h