

iPhone Comparison Chart

Models 7, 7+, 8, 8+, X

Product Specifications	iPhone 7	iPhone 7+	iPhone 8	iPhone 8+	iPhone X
Cost	32GB: \$0.99 from AT&T/\$0.99 from Verizon 128GB: \$99 from AT&T/\$99 from Verizon 256GB: \$199 from AT&T/\$199 from Verizon (before procurement burden & \$25 processing fee)	32GB: \$119 from AT&T/\$119 from Verizon 128GB: \$219 from AT&T/\$219 from Verizon 256GB: \$319 from AT&T/\$319 from Verizon (before procurement burden & \$25 processing fee)	64GB: \$149 from AT&T/\$149 from Verizon 256GB: \$299 from AT&T/\$299 from Verizon (before procurement burden & \$25 processing fee)	64GB: \$249 from AT&T/\$249 from Verizon 256GB: \$399 from AT&T/\$399 from Verizon (before procurement burden & \$25 processing fee)	64GB: \$449 from AT&T/\$449 from Verizon 256GB: \$599 from AT&T/\$599 from Verizon (before procurement burden & \$25 processing fee)
Operating System	MAC iOS 10 (Windows compatible)	MAC iOS 10 (Windows compatible)	MAC iOS 10 (Windows compatible)	MAC iOS 10 (Windows compatible)	MAC iOS 10 (Windows compatible)
Screen	4.7 Retina® HD display with LED-backlit 3D Touch widescreen, 1334-by-750-pixel resolution at 326 ppi Retina display	5.5 Retina® HD display with LED-backlit 3D Touch widescreen, 1920-by-1080-pixel resolution at 401 ppi Retina display	4.7-inch widescreen LCD Multi-Touch display with IPS technology, 1334-by-750-pixel resolution at 326 ppi	5.5-inch widescreen LCD Multi-Touch display with IPS technology, 1920-by-1080-pixel resolution at 401 ppi	5.8-inch (diagonal) all-screen OLED Multi-Touch™ display, 2436-by-1125-pixel resolution at 458 ppi
Wireless	UTMS/HSPPA: 850/1900/2100 MHz, LTE	UTMS/HSPPA: 850/1900/2100 MHz, LTE	GSM/EDGE/UMTS/LTE	GSM/EDGE/UMTS/LTE	GSM/EDGE, UMTS/HSPA+/DC-HSDPA, LTE
Communication	Bluetooth	Bluetooth	v5.0	v5.0	v5.0
WiFi	802.11a/b/g/n/ac	802.11a/b/g/n/ac	Yes; 802.11ac	Yes; 802.11ac	Yes; 802.11ac
Memory	32 GB flash memory	32 GB flash memory	64 GB flash memory	64 GB flash memory	64 GB flash memory
Expansion slot	N/A	N/A			
Desktop/laptop requirements	iTunes capable	iTunes capable	iTunes capable	iTunes capable	iTunes capable
Talk Time	Up to 14 hours on 3G	Up to 21 hours on 3G	Up to 14 hours	Up to 21 hours	Up to 21 hours
Standby time	Up to 10 days	Up to 16 days			Up to 16 days
Size	5.44" x 2.64" x 0.28"	6.23" x 3.07" x 0.29"	5.45 x 2.65 x 0.29 inches	6.24 x 3.07 x 0.30 inches	5.65 x 2.79 x 0.30 inches
Weight	4.87 oz	6.63 oz	5.22 ounces	7.13 ounces	6.14 ounces
Processor	A10 Samsung	A10 Samsung	Samsung A11 Bionic chip	Samsung A11 Bionic chip	Samsung A11 Bionic chip
Camera	12-megapixel iSight® camera; f1.8 aperture, Optical Image Stabilization, quad-LED (dual tone) flash,4K video recording.; FaceTime® 7mp sensor, f2.2 aperture, 1080p recording HD camera	All-new 12MP wide-angle and telephoto cameras f1.8 aperture, Optical Image Stabilization, quad-LED (dual tone) flash,4K video recording.; FaceTime® 7mp sensor, f2.2 aperture, 1080p recording HD camera	12-megapixel iSight® camera; f1.8 aperture, Optical Image Stabilization, quad-LED (dual tone) flash,4K video recording.; FaceTime® 7mp sensor, f2.2 aperture, 1080p recording HD camera	12MP wide-angle and telephoto cameras	12MP wide-angle and telephoto cameras
Siri	Yes	Yes	Yes	Yes	Yes