

iPhone Comparison Chart

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

Product Details	iPhone 7	iPhone 7+	iPhone 8	iPhone 8+	iPhone X
Cost	<ul style="list-style-type: none"> 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)	<ul style="list-style-type: none"> 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)	<ul style="list-style-type: none"> 64GB: \$149 from AT&T/\$149 from Verizon 256GB: \$299 from AT&T/\$299 from Verizon (before procurement burden & \$25 processing fee)	<ul style="list-style-type: none"> 64GB: \$249 from AT&T/\$249 from Verizon 256GB: \$399 from AT&T/\$399 from Verizon (before procurement burden & \$25 processing fee)	<ul style="list-style-type: none"> 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 11 (Windows compatible)	MAC iOS 11 (Windows compatible)	MAC iOS 11 (Windows compatible)
Screen	<ul style="list-style-type: none"> 4.7 Retina® HD display 3D Touch 1334-by-750-pixel resolution at 326 ppi 	<ul style="list-style-type: none"> 5.5 Retina® HD display 3D Touch 1920-by-1080-pixel resolution at 401 ppi 	<ul style="list-style-type: none"> 4.7-inch Retina® HD display Widescreen LCD Multi-Touch display with IPS technology 1334-by-750-pixel resolution at 326 ppi 	<ul style="list-style-type: none"> 5.5-inch Retina® HD display Widescreen LCD Multi-Touch display with IPS technology 1920-by-1080-pixel resolution at 401 ppi 	<ul style="list-style-type: none"> 5.8-inch Super Retina® OLED HD display 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
Memory	32 GB flash memory	32 GB flash memory	64 GB flash memory	64 GB flash memory	64 GB flash memory
Charging	Standard cord	Standard cord	Standard cord & wireless charging	Standard cord & wireless charging	Standard cord & wireless charging
Talk Time	Up to 14 hours	Up to 21 hours	Up to 14 hours	Up to 21 hours	Up to 21 hours
Standby Time	Up to 10 days	Up to 16 days	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"	6.24" x 3.07" x 0.30"	5.65" x 2.79" x 0.30"
Weight	4.87 oz	6.63 oz	5.22 oz	7.13 oz	6.14 oz
Processor	Samsung A10 Fusion chip	Samsung A10 Fusion chip	Samsung A11 Bionic chip	Samsung A11 Bionic chip	Samsung A11 Bionic chip
Camera	<ul style="list-style-type: none"> 12MP camera <i>f</i>/1.8 aperture Digital zoom up to 5x 	<ul style="list-style-type: none"> 12-MP wide-angle & telephoto camera Wide-angle: <i>f</i>/1.8 aperture Telephoto: <i>f</i>/2.4 aperture Optical zoom; digital zoom up to 10x Portrait mode 	<ul style="list-style-type: none"> 12MP wide-angle Wide-angle: <i>f</i>/1.8 aperture Optical zoom; digital zoom up to 5x Portrait mode 	<ul style="list-style-type: none"> 12MP wide-angle & telephoto camera Wide-angle: <i>f</i>/1.8 aperture Telephoto: <i>f</i>/2.8 aperture Optical zoom; digital zoom up to 10x Portrait mode 	<ul style="list-style-type: none"> 12MP wide-angle & telephoto camera Wide-angle: <i>f</i>/1.8 aperture Telephoto: <i>f</i>/2.4 aperture Optical zoom; digital zoom up to 10x Portrait mode
Video	<ul style="list-style-type: none"> 4K recording at 30 fps 1080p HD recording at 30 fps or 60 fps Slo-mo: 1080p at 120 fps, 720p at 240 fps 	<ul style="list-style-type: none"> 4K recording at 30 fps 1080p HD recording at 30 fps or 60 fps Optical zoom; 6x digital zoom Slo-mo: 1080p at 120 fps, 720p at 240 fps 	<ul style="list-style-type: none"> 4K recording at 24 fps, 30 fps, or 60 fps 1080p HD recording at 30 fps or 60 fps Optical zoom; digital zoom up to 6x Slo-mo: 1080p at 120 fps or 240 fps 	<ul style="list-style-type: none"> 4K recording at 24 fps, 30 fps, or 60 fps 1080p HD recording at 30 fps or 60 fps Optical zoom; digital zoom up to 6x Slo-mo: 1080p at 120 fps or 240 fps 	<ul style="list-style-type: none"> 4K recording at 24 fps, 30 fps, or 60 fps 1080p HD recording at 30 fps or 60 fps Optical zoom; digital zoom up to 6x Slo-mo: 1080p at 120 fps or 240 fps
Biometric Security	Touch ID	Touch ID	Touch ID	Touch ID	Face ID