iPhone Comparison Chart

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

Product Details	iPhone 7	iPhone 7+	iPhone 8	iPhone 8+	iPhone X
Cost	 32GB: \$0.00 from AT&T/\$0.00 from Verizon 128GB: \$0.00 from AT&T/\$0.00 from Verizon 	 32GB: \$19.99 from AT&T/\$19.99 from Verizon 128GB: \$119.99 from AT&T/\$119.99 from Verizon 	 64GB: \$49 from AT&T/\$49 from Verizon 256GB: \$199.99 from AT&T/\$199.99 from Verizon 	 64GB: \$149.99 from AT&T/\$149.99 from Verizon 256GB: \$299.99 from AT&T/\$299.99 from Verizon 	 64GB: \$349.99 from AT&T/\$349.99 from Verizon 256GB: \$499.99 from AT&T/\$499.99 from Verizon
	(before procurement burden & \$25 processing fee)	(before procurement burden & \$25 processing fee)	(before procurement burden & \$25 processing fee)	(before procurement burden & \$25 processing fee)	(before procurement burden & \$25 processing fee)
Operatin g 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	 4.7 Retina® HD display 3D Touch 1334-by-750-pixel resolution at 326 ppi 	 5.5 Retina® HD display 3D Touch 1920-by-1080-pixel resolution at 401 ppi 	 4.7-inch Retina® HD display Widescreen LCD Multi-Touch display with IPS technology 1334-by-750-pixel resolution at 326 ppi 	 5.5-inch Retina® HD display Widescreen LCD Multi-Touch display with IPS technology 1920-by-1080-pixel resolution at 401 ppi 	 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	 12MP camera f/1.8 aperture Digital zoom up to 5x 	 12-MP wide-angle & telephoto camera Wide-angle: f/1.8 aperture Telephoto: f/2.4 aperture Optical zoom; digital zoom up to 10x Portrait mode 	 12MP wide-angle Wide-angle: f/1.8 aperture Optical zoom; digital zoom up to 5x Portrait mode 	 12MP wide-angle & telephoto camera Wide-angle: f/1.8 aperture Telephoto: f/2.8 aperture Optical zoom; digital zoom up to 10x Portrait mode 	 12MP wide-angle & telephoto camera Wide-angle: f/1.8 aperture Telephoto: f/2.4 aperture Optical zoom; digital zoom up to 10x Portrait mode
Video	 4K recording at 30 fps 1080p HD recording at 30 fps or 60 fps Slo-mo: 1080p at 120 fps, 720p at 240 fps 	 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 	 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 	 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 	 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