

Apple Watch Series 4 vs. Series 3

	Series 4	Series 3
Case Size	44mm / 40mm	42mm / 38mm
Material	Aluminium, Stainless Steel	Aluminium, Stainless Steel, Ceramic
Display Size	977 sq mm / 759 sq mm	740 sq mm / 563 sq mm
Display	LPTO OLED	OLED
Brightness	1,000 nits	1,000 nits
Thickness	10.7mm	11.4mm
CPU	Apple S4	Apple S3
CPU Architecture	64-bit Dual-Core	32-bit Dual-Core
Wireless Chip	Apple W3	Apple W2
Heart Rate Sensor	Optical (2nd Gen)	Optical
ECG/EKG	●	✘
Fall Detection	●	✘
Accelerometer	Up to 32 G-Forces	Up to 16 G-Forces
Gyroscope	Improved	●
Sensors	GPS, GLONASS, Galileo, and QZSS	GPS, GLONASS, Galileo, and QZSS
Water Resistant	50 meters	50 meters
Barometric Altimeter	●	●
Ambient Light Sensor	●	●
Capacity	16 GB	16 / 8 GB
Digital Crown	With Haptic Feedback	●
Fits All Watchbands	●	●
Colors	Silver, Space Black, Space Gray, Gold	Silver, Space Black, Space Gray, Gold
Material (Back)	Ceramic and Sapphire Crystal	Ceramic and Sapphire Crystal / Composite
Cellular Connectivity	LTE and UTMS	LTE and UTMS
Wi-Fi	802.11b/g/n 2.4GHz	802.11b/g/n 2.4GHz
Bluetooth	5.0	4.2
Battery Life	Up to 18 Hours	Up to 18 Hours
Speaker	Improved (Louder)	●
Microphone	Improved (Less Echo)	●
MSRP	\$399 (GPS) / \$499 (GPS + Cellular)	\$279 (GPS) / \$379 (GPS + Cellular)