

Apple Watch Series 9 Specification

NETWORK	<u>Technology</u>	<u>GSM / HSPA / LTE</u>	
LAUNCH	<u>Announced</u>	2023, September 12	
	<u>Status</u>	Available.	
BODY	<u>Dimensions</u>	45 x 38 x 10.7 mm (1.77 x 1.50 x 0.42 in)	
	<u>Weight</u>	42.3 g (41mm), 51.5 g (45mm) (1.48 oz)	
	<u>Build</u>	Glass front, ceramic/sapphire crystal back, stainless steel frame	
	<u>SIM</u>	eSIM	
DISPLAY	<u>Type</u>	IP6X certified 50m water resistant ECG certified (region dependent SW application; HW available on all models) Retina LTPO OLED, 2000 nits (peak)	
	<u>Size</u>	1.9 inches	
	<u>Resolution</u>	484 x 396 pixels (~326 ppi density)	
	<u>Protection</u>	Sapphire crystal glass	
		Always-on display	
PLATFORM	<u>OS</u>	watchOS 10	
	<u>Chipset</u>	Apple S9	
	<u>CPU</u>	Dual-core	
	<u>GPU</u>	PowerVR	
MEMORY	<u>Card slot</u>	No	
	<u>Internal</u>	64GB	
CAMERA		No	
SOUND	<u>Loudspeaker</u>	Yes	
	<u>3.5mm jack</u>	No	
COMMS	<u>WLAN</u>	Wi-Fi 802.11 b/g/n, dual-band	
	<u>Bluetooth</u>	5.3, A2DP, LE	
	<u>Positioning</u>	GPS, GLONASS, GALILEO, QZSS, BDS	
	<u>NFC</u>	Yes	
	<u>Radio</u>	No	
	<u>USB</u>	No	
FEATURES	<u>Sensors</u>	Accelerometer, gyro, heart rate, barometer, always-on altimeter, compass, SpO2, VO2max, temperature (body) Temperature sensing (0.01° accuracy) Natural language commands and dictation (talking mode) Ultra Wideband 2 (UWB) support	
	BATTERY	<u>Type</u>	Li-Ion 308 mAh, non-removable
		<u>Charging</u>	Wireless
	MISC	<u>Colors</u>	Graphite, Silver, Gold
<u>Models</u>		A2982, A2984, A2983, A2985, Watch7,3, Watch7,4	
<u>Price</u>		About 800 EUR	