

Apple Watch Series 7 Aluminum Specifications

NETWORK	<u>Technology</u>	<u>GSM / HSPA / LTE</u>
LAUNCH	<u>Announced</u>	2021, September 14
	<u>Status</u>	Available. Released 2021, October 15
BODY	<u>Dimensions</u>	45 x 38 x 10.7 mm (1.77 x 1.50 x 0.42 in)
	<u>Weight</u>	32 g (41mm), 38.8 g (45mm) (1.13 oz)
	<u>Build</u>	Glass front, ceramic/sapphire crystal back, aluminum frame
	<u>SIM</u>	eSIM
		IP6X certified 50m water resistant ECG certified (region dependent SW application; HW available on all models)
DISPLAY	<u>Type</u>	Retina LTPO OLED, 1000 nits (peak)
	<u>Size</u>	1.9 inches
	<u>Resolution</u>	484 x 396 pixels (~326 ppi density)
	<u>Protection</u>	Ion-X strengthened glass
		Always-on display
PLATFORM	<u>OS</u>	watchOS 8.0
	<u>Chipset</u>	Apple S7
	<u>CPU</u>	Dual-core
	<u>GPU</u>	PowerVR
MEMORY	<u>Card slot</u>	No
	<u>Internal</u>	32GB
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>	5.0, A2DP, LE
	<u>GPS</u>	Yes, with A-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
		Natural language commands and dictation (talking mode) Ultra Wideband (UWB) support
BATTERY	<u>Type</u>	Li-Ion, non-removable
	<u>Charging</u>	Wireless charging
	<u>Stand-by</u>	Up to 18 h (mixed usage)
MISC	<u>Colors</u>	Starlight, Midnight, Blue, Green, Red
	<u>Models</u>	A2473, A2474, A2475, A2476, A2477, A2478, watch6,6, watch6,7, watch6,8, watch6,9
	<u>SAR</u>	1.10 W/kg (head)
	<u>SAR EU</u>	0.70 W/kg (head) 1.50 W/kg (body)
	<u>Price</u>	\$ 399.00 / € 429.00

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