SAMSUNG

Samsung Galaxy Watch5 3.56 cm (1.4") OLED 44 mm Digital 450 x 450 pixels Touchscreen Silver Wi-Fi GPS (satellite)

Brand : Samsung

Product name : Galaxy Watch5

Product family: Galaxy Watch5

Product code: SM-R910NZSAEUA

- Monitor your health around the clock even at night
- Measure your body composition with Samsung BioActive sensor
- Powerful battery to keep up with your day
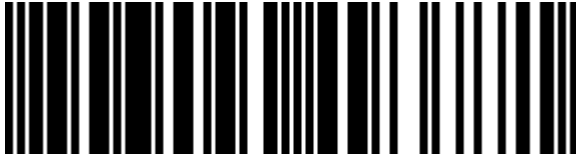- Durable front display made with premium Sapphire Crystal

1.4" (34.6mm), Super AMOLED, 450 x 450, 1.18GHz, NFC, Bluetooth v5.2, Wear OS
Samsung Galaxy Watch5 . Display diagonal: 3.56 cm (1.4"), Display technology: OLED, Display resolution: 450 x 450 pixels, Touchscreen. Processor frequency: 1180 MHz, RAM capacity: 1500 MB, Flash memory: 16 GB. Wi-Fi. GPS (satellite). Battery capacity: 410 mAh. Weight: 33.5 g. Waterproof up to: 50 m, Band colour: White. Operating system installed: Wear OS

Display

Display diagonal *	3.56 cm (1.4")
Display technology *	OLED
Display technology marketing name	Super AMOLED
Always-on display	✓
Colour display	✓
Display type *	Digital
Display resolution *	450 x 450 pixels
Touchscreen *	✓
Display number of colours	16 million colours

Design

Shape *	Round
Market positioning *	Smartwatch
Watch case size *	44 mm
Watch case colour *	Silver
Watch case material *	Aluminium
Band colour *	White
Waterproof	✓
Closure type	Single prong strap buckle
Protection features	Dust resistant, Waterproof
International Protection (IP) code	IP68
Waterproof up to	50 m
Water resistance	5 ATM

Performance

Operating system installed	Wear OS
RAM capacity	1500 MB
Flash memory	16 GB
Processor manufacturer	Samsung
Processor model	Exynos W920
Processor frequency	1180 MHz
Processor cores	2
Built-in microphone *	✓

Features

Heart rate monitor *	✓
Heart rate contact sensors	✓

Features

Heart rate sensor type	Electrical, Optical
Blood pressure monitor	✓
Blood oxygen sensor	✓
Calories burned	✓
Accelerometer	✓
Gyroscope	✓
Activity tracker	✓
Personal goals	✓
Virtual assistant	Samsung Bixby
Timer	✓
Geomagnetic sensor	✓
Barometer	✓
Military standard	MIL-STD-810H

Network

Mobile network connection *	✗
GPS (satellite)	✓
BeiDou	✓
GLONASS	✓
Galileo	✓

Ports & interfaces

Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n)
Bluetooth	✓
Bluetooth profiles	A2DP, AVRCP, HFP, HSP
USB port *	✗
Near Field Communication (NFC) *	✓
Wi-Fi *	✓
Bluetooth version *	5.2
Headphone connectivity *	Bluetooth

Power

Battery capacity *	410 mAh

Weight & dimensions

Width	44 mm
Depth	43.3 mm
Thickness	9.8 mm

Weight & dimensions

Weight	33.5 g

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