SAMSUNG

Samsung Galaxy Watch Ultra 3.81 cm (1.5") AMOLED 47 mm Digital 480 x 480 pixels Touchscreen 4G Silver Wi-Fi GPS (satellite)





Brand : Samsung

Product family: Galaxy Watch Ultra

Product code: SM-L705FZS1XAC

Product name : Galaxy Watch Ultra

Watch Ultra 2025 (LTE,47mm)
Samsung Galaxy Watch Ultra . Display diagonal: 3.81 cm (1.5"), Display technology: AMOLED, Display resolution: 480 x 480 pixels, Touchscreen. RAM capacity: 2000 MB, Flash memory: 64 GB. Wi-Fi. GPS (satellite). Battery capacity: 590 mAh. Weight: 60.5 g. Band colour: Grey. Operating system installed: Wear OS

Display	
Display diagonal *	3.81 cm (1.5")
Display technology *	AMOLED
Display technology marketing name	Super AMOLED
Display brightness	600 cd/m²
Pixel density	327 ppi
Always-on display	✔
Colour display	✔
Display type *	Digital
Display resolution *	480 x 480 pixels
Touchscreen *	✔
Display number of colours	16 million colours

Processor	
Processor manufacturer	Samsung
Processor model	Exynos W1000
Processor cores	5

Design	
Shape *	Round
Market positioning *	Smartwatch
Watch case size *	47 mm
Watch case colour *	Silver
Watch case material *	Titanium
Band colour *	Grey
Closure type	Double prong strap buckle
International Protection (IP) code	IP68
Water resistance	10 ATM

Performance	
Operating system installed	Wear OS

Features	
Quality of sleep	✔
Personal info management (PIM)	Calendar
Audio formats supported	3GA, AAC, AMR, AWB, M4A, MP3, OGA, OGG, WAV
Virtual assistant	Samsung Bixby
Geomagnetic sensor	✔
Stress monitoring function	✔
Barometer	✔
Military standard	MIL-STD-810H

Network	
Mobile network connection *	✔
Mobile network generation	4G
3G standards	UMTS, WCDMA
4G standard	LTE-TDD & LTE-FDD
3G bands supported	850,900,1900,2100 MHz
4G bands supported	600,700,800,850,900,1800,1900,2100,2600 MHz
SIM card type	eSIM
GPS (satellite)	✔
BeiDou	✔
GLONASS	✔
Galileo	✔

Ports & interfaces	
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n)
Bluetooth	✔
Near Field Communication (NFC) *	✔
Wi-Fi *	✔

Performance	
RAM capacity	2000 MB
Flash memory	64 GB
Built-in microphone *	✔
Built-in speaker(s) *	✔

Features	
Heart rate monitor *	✔
Heart rate sensor type	Optical
Blood oxygen sensor	✔
Pedometer	✔
Accelerometer	✔
Gyroscope	✔
Activity tracker	✔
Multisport mode	✔

Ports & interfaces	
Bluetooth version *	5.3

Power	
Battery type *	Built-in battery
Battery life (GPS mode)	48 h
Battery life (power save mode)	100 h
Charging time	1.6 h

Battery	
Battery capacity *	590 mAh

Software	
Sports activity apps	Samsung Health

Weight & dimensions	
Width	47.1 mm
Depth	47.4 mm
Thickness	1.21 cm
Weight	60.5 g

0198957220159

198957220159

Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.

Publication date: 17-NOV-2026. Prints or copies of Information are only valid on the printed Publication date