



## Samsung Galaxy S23 Ultra 5G Dual eSIM 512GB 12GB RAM SM- S918B/DS Cream

**Price: 1073.00 €**

<https://www.mobileshop.eu/samsung/mobile-phones/galaxy-s23-ultra-5g-dual-esim-512gb-12gb-ram-sm-s918b-ds-cream/>

|                    |                     |                                                                                                                                                                                                                                                                                                                                                                               |
|--------------------|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Network</b>     | <b>Technology:</b>  | GSM / CDMA / HSPA / EVDO / LTE / 5G                                                                                                                                                                                                                                                                                                                                           |
|                    | <b>2G bands:</b>    | GSM 850 / 900 / 1800 / 1900 SIM 1 & SIM 2                                                                                                                                                                                                                                                                                                                                     |
|                    | <b>3G bands:</b>    | HSDPA 850 / 900 / 1700(AWS) / 1900 / 2100                                                                                                                                                                                                                                                                                                                                     |
|                    | <b>Speed:</b>       | HSPA, LTE-A (CA), 5G                                                                                                                                                                                                                                                                                                                                                          |
|                    | <b>4G bands:</b>    | LTE                                                                                                                                                                                                                                                                                                                                                                           |
|                    | <b>5G:</b>          | SA/NSA/Sub6                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Launch</b>      | <b>Announced:</b>   | 2023, February 01                                                                                                                                                                                                                                                                                                                                                             |
|                    | <b>Status:</b>      | Avaiable. Released 2023, February                                                                                                                                                                                                                                                                                                                                             |
| <b>Body</b>        | <b>Dimensions:</b>  | 163.4 x 78.1 x 8.9 mm                                                                                                                                                                                                                                                                                                                                                         |
|                    | <b>Weight:</b>      | 234 g                                                                                                                                                                                                                                                                                                                                                                         |
|                    |                     | IP68 dust/water resistant (up to 1.5m for 30 mins)<br>Armor aluminum frame with tougher drop and scratch resistance (advertised)<br>Stylus (Bluetooth integration, accelerometer, gyro)                                                                                                                                                                                       |
|                    | <b>Build:</b>       | Glass front (Gorilla Glass Victus 2), glass back (Gorilla Glass Victus 2), aluminum frame                                                                                                                                                                                                                                                                                     |
|                    | <b>SIM:</b>         | Dual SIM (2 Nano-SIMs and eSIM, dual stand-by)                                                                                                                                                                                                                                                                                                                                |
| <b>Display</b>     | <b>Type:</b>        | Dynamic AMOLED 2X, 120Hz, HDR10+, 1750 nits (peak)                                                                                                                                                                                                                                                                                                                            |
|                    | <b>Size:</b>        | 6.8 inches, 114.3 cm <sup>2</sup> (~89.5% screen-to-body ratio)                                                                                                                                                                                                                                                                                                               |
|                    |                     | Always-on display                                                                                                                                                                                                                                                                                                                                                             |
|                    | <b>Protection:</b>  | Corning Gorilla Glass Victus 2                                                                                                                                                                                                                                                                                                                                                |
|                    | <b>Resolution:</b>  | 1440 x 3088 pixels (~501 ppi density)                                                                                                                                                                                                                                                                                                                                         |
| <b>Platform</b>    | <b>OS:</b>          | Android 13, One UI 5.1                                                                                                                                                                                                                                                                                                                                                        |
|                    | <b>Chipset:</b>     | Qualcomm SM8550-AC Snapdragon 8 Gen 2 (4 nm)                                                                                                                                                                                                                                                                                                                                  |
|                    | <b>CPU:</b>         | Octa-core (1x3.36 GHz Cortex-X3 & 2x2.8 GHz Cortex-A715 & 2x2.8 GHz Cortex-A710 & 3x2.0 GHz Cortex-A510)                                                                                                                                                                                                                                                                      |
|                    | <b>GPU:</b>         | Adreno 740                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Memory</b>      | <b>Card slot:</b>   | No                                                                                                                                                                                                                                                                                                                                                                            |
|                    | <b>Internal:</b>    | 512GB 12GB RAM                                                                                                                                                                                                                                                                                                                                                                |
|                    |                     | UFS 4.0                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Sound</b>       | <b>Loudspeaker:</b> | Yes, with stereo speakers                                                                                                                                                                                                                                                                                                                                                     |
|                    | <b>3.5mm jack:</b>  | No                                                                                                                                                                                                                                                                                                                                                                            |
|                    |                     | 32-bit/384kHz audio<br>Tuned by AKG                                                                                                                                                                                                                                                                                                                                           |
| <b>Comms</b>       | <b>WLAN:</b>        | Wi-Fi 802.11 a/b/g/n/ac/6e, tri-band, Wi-Fi Direct                                                                                                                                                                                                                                                                                                                            |
|                    | <b>Bluetooth:</b>   | 5.3, A2DP, LE                                                                                                                                                                                                                                                                                                                                                                 |
|                    | <b>Radio:</b>       | No                                                                                                                                                                                                                                                                                                                                                                            |
|                    | <b>USB:</b>         | USB Type-C 3.2, OTG                                                                                                                                                                                                                                                                                                                                                           |
|                    | <b>NFC:</b>         | Yes                                                                                                                                                                                                                                                                                                                                                                           |
|                    | <b>Comms:</b>       | GPS, GLONASS, BDS, GALILEO                                                                                                                                                                                                                                                                                                                                                    |
| <b>Features</b>    | <b>Sensors:</b>     | Fingerprint (under display, ultrasonic), accelerometer, gyro, proximity, compass, barometer                                                                                                                                                                                                                                                                                   |
|                    |                     | Samsung DeX, Samsung Wireless DeX (desktop experience support)<br>Bixby natural language commands and dictation<br>Samsung Pay (Visa, MasterCard certified)<br>Ultra Wideband (UWB) support                                                                                                                                                                                   |
| <b>Battery</b>     | <b>Charging:</b>    | 45W wired, PD3.0, 65% in 30 min (advertised)Wireless (Qi/PMA)4.5W reverse wireless                                                                                                                                                                                                                                                                                            |
|                    | <b>Type:</b>        | Li-Ion 5000 mAh, non-removable                                                                                                                                                                                                                                                                                                                                                |
| <b>Main Camera</b> | <b>Features:</b>    | LED flash, auto-HDR, panorama                                                                                                                                                                                                                                                                                                                                                 |
|                    | <b>Video:</b>       | 8K@24/30fps, 4K@30/60fps, 1080p@30/60/240fps, 720p@960fps, HDR10+, stereo sound rec., gyro-EIS                                                                                                                                                                                                                                                                                |
|                    | <b>Quad:</b>        | 200 MP, f/1.7, 24mm (wide), 1/1.3", 0.6µm, multi-directional PDAF, Laser AF, OIS<br>10 MP, f/4.9, 230mm (periscope telephoto), 1/3.52", 1.12µm, Dual Pixel PDAF, OIS, 10x optical zoom<br>10 MP, f/2.4, 70mm (telephoto), 1/3.52", 1.12µm, Dual Pixel PDAF, OIS, 3x optical zoom<br>12 MP, f/2.2, 13mm, 120° (ultrawide), 1/2.55", 1.4µm, Dual Pixel PDAF, Super Steady video |

|               |           |                                            |
|---------------|-----------|--------------------------------------------|
| Selfie camera | Single:   | 12 MP, f/2.2, 26mm (wide), Dual Pixel PDAF |
|               | Video:    | 4K@30/60fps, 1080p@30fps                   |
|               | Features: | Dual video call, Auto-HDR, HDR10+          |