

Samsung Galaxy S25 Ultra SM-S938B/DS 17,5 cm (6.9") Dual SIM  
Android 15 5G USB Type-C 12 GB 256 GB 5000 mAh Black,  
Titanium

Brand : Samsung                      Product family: Galaxy                      Product code: SM-S938BAKDEUB

Product name : SM-S938B/DS

- Galaxy AI. The hyper-intelligent partner who gets you
  - Next-gen ProVisual Engine. Our best camera and editing experience
  - The most powerful processor custom-made for Galaxy
- SM-S938BAKDEUB

Samsung Galaxy S25 Ultra SM-S938B/DS. Display diagonal: 17,5 cm (6.9"), Display resolution: 3120 x 1440 pixels. Processor family: Qualcomm Snapdragon, Processor model: 8 Elite. RAM capacity: 12 GB, Internal storage capacity: 256 GB. Rear camera resolution (numeric): 200 MP, Rear camera type: Quad camera. SIM card capability: Dual SIM. Operating system installed: Android 15. Battery capacity: 5000 mAh. Product colour: Black, Titanium. Weight: 218 g



Display		Network	
Display diagonal *	17,5 cm (6.9")	SIM card capability *	Dual SIM
Screen shape	Flat	Mobile network generation *	5G
Display technology marketing name	Dynamic AMOLED 2X	SIM card type *	NanoSIM + eSIM
Panel type	AMOLED	3G standards *	UMTS, WCDMA
Display resolution *	3120 x 1440 pixels	4G standard *	LTE-TDD & LTE-FDD
Display number of colours	16 million colours	5G standard *	Sub6 FDD, Sub6 SDL, Sub6 TDD
Maximum refresh rate	120 Hz	Wi-Fi	✓
Display brightness	1500 cd/m²	Top Wi-Fi standard *	Wi-Fi 7 (802.11be)
Pixel density	500 ppi	Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax), Wi-Fi 6E (802.11ax), Wi-Fi 7 (802.11be)
Brand specific technologies	Always-on display	Bluetooth *	✓
Rounded display corners	✓	Bluetooth version	5.4
Processor		3G bands supported	850,900,1900,2100 MHz
Processor family *	Qualcomm Snapdragon	4G bands supported	700,800,850,900,1500,1800,1900,2100,2300,2500,2600 MHz
Processor model *	8 Elite	5G bands supported	700,800,850,900,1500,1800,1900,2100,2300,2500,2600,3500,3700 MHz
Processor cores	8	4G data rate (max)	2000 Mbit/s
Processor boost frequency	4,47 GHz	5G data rate (max)	4,66 Gbit/s
Artificial Intelligence processor family	Qualcomm	Wi-Fi Direct	✓
Storage		MIMO	✓
RAM capacity *	12 GB	Modulation	4096-QAM
Internal storage capacity *	256 GB	Near Field Communication (NFC)	✓
Compatible memory cards *	Not supported	Ports & interfaces	
Camera		USB port	✓
Rear camera sensor size	1/1.3"	USB connector type	USB Type-C
Second rear camera sensor size	1/2.52"	USB version	3.2 Gen 1 (3.1 Gen 1)
		Headphone connectivity	USB Type-C
		Navigation	
		GPS (satellite)	✓
		GLONASS	✓
		BeiDou	✓
		Galileo	✓

Camera		Navigation	
Third rear camera sensor size	1/2.52"	Quasi-Zenith Satellite System (QZSS)	✓
Rear camera resolution (numeric) *	200 MP	Position location *	✓
Second rear camera resolution (numeric)	50 MP	<b>Design</b>	
Third rear camera resolution (numeric)	50 MP	Form factor *	Bar
Fourth rear camera resolution (numeric)	10 MP	Product colour *	Black, Titanium
Rear camera aperture number	1,7	Colour name	Titanium Jetblack
Second rear camera aperture number	3,4	<b>Performance</b>	
Third rear camera aperture number	1,9	Fast charging	✓
Fourth rear camera aperture number	2,4	Wireless charging	✓
Rear camera pixel size	0,6 µm	Fingerprint reader	✓
Second rear camera pixel size	0,7 µm	Face recognition	✓
Third rear camera pixel size	0,7 µm	<b>Multimedia</b>	
Fourth rear camera pixel size	1,12 µm	Audio formats supported	3GA, AAC, AMR, APE, AWB, DFF, DSF, FLAC, IMY, M4A, Mid, MIDI, MP3, MXMF, OGA, OGG, OTA, RTTTL, RTX, WAV, XMF
Rear camera field of view (FOV) angle	85°	Video formats supported	3G2, 3GP, AVI, FLV, M4V, MKV, MP4, WEBM
Second rear camera field of view (FOV) angle	22°	<b>Software</b>	
Third rear camera field of view (FOV) angle	120°	Platform *	Android
Optical zoom	10x	Operating system installed *	Android 15
Digital zoom	100x	Operating system fork	One UI 7.0
Front camera type *	Single camera	<b>Battery</b>	
Front camera sensor size	1/3.2"	Battery capacity *	5000 mAh
Front camera resolution (numeric) *	12 MP	<b>Sensors</b>	
Front camera aperture number	2,2	Proximity sensor	✓
Front camera pixel size	1,12 µm	Accelerometer	✓
Front camera field of view (FOV) angle	80°	Ambient light sensor	✓
Rear camera flash *	✓	Gyroscope	✓
Flash type	LED	Barometer	✓
Video capture resolution (max)	4320 x 7680 pixels	Geomagnetic sensor	✓
Maximum frame rate	240 fps	Hall sensor	✓
Resolution at capture speed	1280x720@30fps,	<b>Power</b>	
	1920x1080@30fps,	USB Type-C charging port	✓
	1920x1080@60fps,	USB Power Delivery	✓
Video recording modes	3840x2160@30fps,	USB Type-C required charging power (min) *	10 W
	3840x2160@60fps	USB Type-C required charging power (max) *	45 W
Rear camera type *	Quad camera	<b>Endurance</b>	
Auto focus	✓	Energy efficiency class *	B
Image stabilizer	✓	Energy efficiency scale	A to G
Image stabilizer type	Optical Image Stabilization (OIS)	Battery endurance per cycle *	2694 min
Night mode	✓	Battery endurance in cycles *	2000
Panorama	✓	Repeated free fall reliability class *	A
Portrait mode	✓	Repairability class *	C
Slow motion mode	✓	International Protection (IP) code *	IP68
Slow motion rate	240fps in FHD, 120fps in UHD	<b>Weight &amp; dimensions</b>	
Camera image formats supported	DNG, HEIF, JPEG	Width	77,6 mm
		Depth	8,2 mm
		Height	162,8 mm
		Weight *	218 g
		<b>Packaging content</b>	
		AC adapter included *	✗



8806097038979

### 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.