

Samsung Galaxy S25 SM-S931B/DS 15.8 cm (6.2") Dual SIM
Android 15 5G USB Type-C 12 GB 256 GB 4000 mAh Black

Brand : Samsung Product family: Galaxy Product code: SM-S931BZKGEUE

Product name : SM-S931B/DS

Samsung Galaxy S25 SM-S931B/DS. Display diagonal: 15.8 cm (6.2"), Display resolution: 2340 x 1080 pixels. Processor family: Snapdragon, Processor model: 8 Elite. RAM capacity: 12 GB, Internal storage capacity: 256 GB. Rear camera resolution (numeric): 50 MP, Rear camera type: Triple camera. SIM card capability: Dual SIM. Operating system installed: Android 15. Battery capacity: 4000 mAh. Product colour: Black. Weight: 162 g



Display		Network	
Display diagonal *	15.8 cm (6.2")	SIM card type *	NanoSIM + eSIM
Screen shape	Flat	3G standards *	UMTS, WCDMA
Display technology marketing name	Dynamic AMOLED 2X	4G standard *	LTE-TDD & LTE-FDD
Panel type	AMOLED	5G standard *	Sub6 FDD, Sub6 SDL, Sub6 TDD
Display glass type	Gorilla Glass	Wi-Fi	✓
Gorilla Glass version	Gorilla Glass Victus 2	Top Wi-Fi standard *	Wi-Fi 7 (802.11be)
Display resolution *	2340 x 1080 pixels	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)
Display number of colours	16 million colours	Bluetooth *	✓
Maximum refresh rate	120 Hz	Bluetooth version	5.4
Display brightness	1500 cd/m²	3G bands supported	850,900,1900,2100 MHz
Pixel density	418 ppi	4G bands supported	700,800,850,900,1500,1800,1900,2100,2300,2600 MHz
Brand specific technologies	Always-on display	5G bands supported	700,800,850,900,1500,1800,1900,2100,2300,2500,2600,3500,3700 MHz
Rounded display corners	✓	4G data rate (max)	2000 Mbit/s
Processor		5G data rate (max)	4.66 Gbit/s
Processor family *	Snapdragon	Wi-Fi Direct	✓
Processor model *	8 Elite	MIMO	✓
Processor cores	8	Modulation	4096-QAM
Processor boost frequency	4.47 GHz	Near Field Communication (NFC)	✓
AI processor family	Qualcomm	Ports & interfaces	
Storage		USB port	✓
RAM capacity *	12 GB	USB connector type	USB Type-C
Internal storage capacity *	256 GB	Headphone connectivity	USB Type-C
Compatible memory cards *	Not supported	Navigation	
Camera		GPS (satellite)	✓
Rear camera sensor size	1/1.56"	GLONASS	✓
		BeiDou	✓
		Galileo	✓
		Quasi-Zenith Satellite System (QZSS)	✓

Camera		Navigation	
Second rear camera sensor size	1/3.94"	Position location *	✓
Third rear camera sensor size	1/2.55"	Design	
Rear camera resolution (numeric) *	50 MP	Form factor *	Bar
Second rear camera resolution (numeric)	10 MP	Product colour *	Black
Third rear camera resolution (numeric)	12 MP	Colour name	Blueblack
Rear camera aperture number	1.8	Performance	
Second rear camera aperture number	2.4	Fast charging	✓
Third rear camera aperture number	2.2	Wireless charging	✓
Rear camera pixel size	1 µm	Fingerprint reader	✓
Second rear camera pixel size	1 µm	Face recognition	✓
Third rear camera pixel size	1.4 µm	Multimedia	
Rear camera field of view (FOV) angle	85°	Audio formats supported	3GA, AAC, AMR, APE, AWB, DFF, DSF, FLAC, IMY, M4A, Mid, MIDI, MP3, MXMF, OGA, OGG, OTA, RTTTL, RTX, WAV, XMF
Second rear camera field of view (FOV) angle	36°	Video formats supported	3G2, 3GP, AVI, FLV, MKV, MP4, WEBM
Third rear camera field of view (FOV) angle	120°	Software	
Optical zoom	3x	Platform *	Android
Digital zoom	30x	Operating system installed *	Android 15
Front camera type *	Single camera	Battery	
Front camera sensor size	1/3.2"	Battery endurance in cycles *	2000
Front camera resolution (numeric) *	12 MP	Battery capacity *	4000 mAh
Front camera aperture number	2.2	Continuous video playback time (max)	29 h
Front camera pixel size	1.12 µm	Sensors	
Front camera field of view (FOV) angle	80°	Proximity sensor	✓
Rear camera flash *	✓	Accelerometer	✓
Flash type	LED	Ambient light sensor	✓
Video capture resolution (max)	4320 x 7680 pixels	Gyroscope	✓
Maximum frame rate	240 fps	Barometer	✓
Resolution at capture speed	1280x720@30fps,	Geomagnetic sensor	✓
	1920x1080@30fps,	Hall sensor	✓
	1920x1080@60fps,	Power	
Video recording modes	720p, 1080p, 2160p, 4320p	USB Type-C charging port *	✓
Rear camera type *	Triple camera	USB Power Delivery (USB PD)	✓
Auto focus	✓	USB Type-C required charging power (min) *	10 W
Image stabilizer	✓	USB Type-C required charging power (max) *	25 W
Image stabilizer type	Optical Image Stabilization (OIS)	Endurance	
Night mode	✓	Energy efficiency class *	B
Panorama	✓	Energy efficiency scale	A to G
Portrait mode	✓	Battery endurance per cycle *	2236 min
Slow motion mode	✓	Repeated free fall reliability class *	A
Slow motion rate	240fps in FHD, 120fps in FHD, 120fps in UHD	Repairability class *	C
Camera image formats supported	DNG, HEIF, JPEG	Repairability index	3.2
Network		International Protection (IP) code *	IP68
SIM card capability *	Dual SIM	Weight & dimensions	
Mobile network generation *	5G	Width	70.5 mm
		Depth	7.2 mm
		Height	146.9 mm
		Weight *	162 g
		Packaging content	
		AC adapter included *	✗



8806095815497



5715328126824

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.