

Samsung Galaxy SM-S937BZSGEUE smartphone 17 cm (6.7") Dual SIM Android 15 5G USB Type-C 12 GB 512 GB 3900 mAh Silver, Titanium



Brand : Samsung

Product family: Galaxy

Product code: SM-S937BZSGEUE

Product name : SM-S937BZSGEUE

Samsung Galaxy SM-S937BZSGEUE. Display diagonal: 17 cm (6.7"), Display resolution: 3120 x 1440 pixels. Processor family: Qualcomm Snapdragon, Processor model: 8 Elite. RAM capacity: 12 GB, Internal storage capacity: 512 GB. Rear camera resolution (numeric): 200 MP, Rear camera type: Dual camera. SIM card capability: Dual SIM. Operating system installed: Android 15. Battery capacity: 3900 mAh. Product colour: Silver, Titanium. Weight: 163 g

Display		Network	
Display diagonal *	17 cm (6.7")	SIM card capability *	Dual SIM
Screen shape	Flat	Mobile network generation *	5G
Display technology marketing name	Dynamic AMOLED 2X	SIM card type *	NanoSIM + eSIM
Display glass type	Gorilla Glass	3G standards *	UMTS
Gorilla Glass version	Gorilla Glass Victus 2	4G standard *	TD-LTE & FDD-LTE
Display resolution *	3120 x 1440 pixels	5G standard *	Sub6 FDD, Sub6 SDL, Sub6 TDD
Display number of colours	16 million colours	Top Wi-Fi standard *	Wi-Fi 7 (802.11be)
Maximum refresh rate	120 Hz	Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax), Wi-Fi 6E (802.11ax), Wi-Fi 7 (802.11be)
Display brightness	1500 cd/m ²	Bluetooth *	✓
Pixel density	516 ppi	Bluetooth version	5.4
Brand specific technologies	Always-on display	3G bands supported	850,900,1900,2100 MHz
		4G bands supported	700,850,900,1500,1800,1900,2100,2300,2500,2600 MHz
Processor		5G bands supported	700,850,900,1900,2100,2300,2500,2600,3500,3700 MHz
Processor family *	Qualcomm 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)	✓
Storage		Ports & interfaces	
RAM capacity *	12 GB	USB connector type	USB Type-C
Internal storage capacity *	512 GB	USB version	2.0/3.2 Gen 1 (3.1 Gen 1)
Compatible memory cards *	Not supported	Headphone connectivity	USB Type-C
Camera		Design	
Rear camera sensor size	1/1.3"	Form factor *	Bar
Second rear camera sensor size	1/2.55"	Product colour *	Silver, Titanium
Rear camera resolution (numeric) *	200 MP	Colour name	Titanium Silver
Second rear camera resolution (numeric)	12 MP	International Protection (IP) code	IP68
Rear camera aperture number	1.7	Performance	
Second rear camera aperture number	2.2	Fast charging	✓
Rear camera pixel size	0.6 µm	Wireless charging	✓
Second rear camera pixel size	1.4 µm	Fingerprint reader	✓
Rear camera field of view (FOV) angle	85°	Navigation	
Second rear camera field of view (FOV) angle	120°	GPS (satellite)	✓
Optical zoom	2x	GLONASS	✓
Digital zoom	10x	BeiDou	✓
Front camera type *	Single camera	Galileo	✓
Front camera sensor size	1/3.2"	Quasi-Zenith Satellite System (QZSS)	✓

Camera		Navigation	
Front camera resolution (numeric) *	12 MP	Position location *	✓
Front camera aperture number	2.2	Multimedia	
Front 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
Front camera field of view (FOV) angle	85°	Video formats supported	3G2, 3GP, AVI, FLV, M4A, MKV, WEBM
Rear camera flash *	✓	Software	
Flash type	LED	Platform *	Android
Video capture resolution (max)	4320 x 7680 pixels	Operating system installed *	Android 15
Maximum frame rate	240 fps	Operating system fork	One UI 7.0
Rear camera type *	Dual camera	Battery	
Auto focus	✓	Battery capacity *	3900 mAh
Image stabilizer	✓	Sensors	
Image stabilizer type	Optical Image Stabilization (OIS)	Proximity sensor	✓
Night mode	✓	Accelerometer	✓
Panorama	✓	Ambient light sensor	✓
Portrait mode	✓	Gyroscope	✓
Slow motion mode	✓	Barometer	✓
Slow motion rate	240fps in FHD, 120fps in FHD, 120fps in UHD	Geomagnetic sensor	✓
		Hall sensor	✓
		Power	
		USB Type-C charging port	✓
		Weight & dimensions	
		Width	75.6 mm
		Depth	5.8 mm
		Height	158.2 mm
		Weight *	163 g

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.

Publication date: 14-MAY-2025. Prints or copies of Information are only valid on the printed Publication date