SAMSUNG

Samsung Galaxy S25 Edge

Brand : Samsung   **Product family:** Galaxy   **Product code:** SM-S937BZSDEUB

Product name : Galaxy S25 Edge

6.7", 3120 x 1440, Snapdragon 8 Elite, 12/256GB, 200/12MP, 12MP, 5G, Wi-Fi 7, Bluetooth 5.4, 3900 mAh, Android
Samsung Galaxy S25 Edge. 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: 256 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. Weight: 163 g

Display

Display diagonal *	17 cm (6.7")
Screen shape	Flat
Display technology marketing name	Dynamic AMOLED 2X
Display glass type	Gorilla Glass
Gorilla Glass version	Gorilla Glass Victus 2
Display resolution *	3120 x 1440 pixels
Display number of colours	16 million colours
Maximum refresh rate	120 Hz
Brand specific technologies	Always-on display

Processor

Processor family *	Qualcomm Snapdragon
Processor model *	8 Elite
Processor cores	8
Processor boost frequency	4.47 GHz

Storage

RAM capacity *	12 GB
Internal storage capacity *	256 GB
Compatible memory cards *	Not supported

Camera

Rear camera resolution (numeric) *	200 MP
Second rear camera resolution (numeric)	12 MP
Rear camera aperture number	1.7

Network

5G bands supported	700,850,900,1900,2100,2300,2500,2600,3500,3700 MHz
Wi-Fi Direct	✔
MIMO	✔
Modulation	4096-QAM
Near Field Communication (NFC)	✔

Ports & interfaces

USB connector type	USB Type-C
USB version	3.2 Gen 1 (3.1 Gen 1)
Headphone connectivity	USB Type-C

Messaging

Short Message Service (SMS)	✔
E-mail	✔

Design

Form factor *	Bar
Product colour *	Silver
Colour name	Titanium Silver
International Protection (IP) code	IP68

Performance

Fast charging	✔
Wireless charging	✔
Fingerprint reader	✔

Camera

Second rear camera aperture number	2.2
Optical zoom	2x
Digital zoom	10x
Front camera type *	Single camera
Front camera resolution (numeric) *	12 MP
Front camera aperture number	2.2
Rear camera flash *	✔
Flash type	LED
Video capture resolution (max)	7680 x 4320 pixels
Maximum frame rate	240 fps
Rear camera type *	Dual camera
Auto focus	✔
Image stabilizer	✔
Image stabilizer type	Optical Image Stabilization (OIS)
Night mode	✔
Panorama	✔
Portrait mode	✔
Slow motion mode	✔
Slow motion rate	240fps, 120fps

Network

SIM card capability *	Dual SIM
Mobile network generation *	5G
SIM card type *	NanoSIM + eSIM
3G standards *	UMTS
4G standard *	TD-LTE & FDD-LTE
5G standard *	Sub6 FDD, Sub6 SDL, Sub6 TDD
Top Wi-Fi standard *	Wi-Fi 7 (802.11be)
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)
Bluetooth *	✔
Bluetooth version	5.4
3G bands supported	850,900,1900,2100 MHz
4G bands supported	700,850,900,1500,1800,1900,2100,2300,2500,2600 MHz

Navigation

GPS (satellite)	✔
GLONASS	✔
BeiDou	✔
Galileo	✔
Quasi-Zenith Satellite System (QZSS)	✔
Position location *	✔

Multimedia

Speakers	stereo
Audio formats supported	3GA, AAC, AMR, APE, AWB, DFF, DSF, FLAC, IMY, M4A, Mid, MIDI, MP3, MXMF, OGA, OGG, OTA, RTTTL, RTX, WAV, XMF
Video formats supported	3G2, 3GP, AVI, FLV, M4A, MKV, WEBM

Software

Platform *	Android
Operating system installed *	Android 15
Operating system fork	One UI 7.0

Battery

Battery capacity *	3900 mAh
Continuous video playback time	24 h

Sensors

Proximity sensor	✔
Accelerometer	✔
Ambient light sensor	✔
Gyroscope	✔
Barometer	✔
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

Packaging content

AC adapter included *	✘
Cables included	USB Type-C

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