SAMSUNG

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

Brand : Samsung

Product family: Galaxy

Product code: SM-S931BLBGEUE

Product name : Galaxy S25

Galaxy S25 Smartphone AI, Display 6.2'' FHD+ Dynamic AMOLED 2X, Fotocamera 50MP, RAM 12GB, 256GB, 4.000 mAh, Icyblue
Samsung Galaxy S25 . 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: Blue. Weight: 162 g

Display

Display diagonal *	15.8 cm (6.2")
Screen shape	Flat
Display technology marketing name	Dynamic AMOLED 2X
Panel type	AMOLED
Display glass type	Gorilla Glass
Gorilla Glass version	Gorilla Glass Victus 2
Display resolution *	2340 x 1080 pixels
Display number of colours	16 million colours
Maximum refresh rate	120 Hz
Display brightness	1500 cd/m²
Pixel density	418 ppi
Brand specific technologies	Always-on display
Rounded display corners	✔

Processor

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

Storage

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

Camera

Rear camera sensor size	1/1.56"
Second rear camera sensor size	1/3.94"
Third rear camera sensor size	1/2.55"
Rear camera resolution (numeric) *	50 MP
Second rear camera resolution (numeric)	10 MP
Third rear camera resolution (numeric)	12 MP
Rear camera aperture number	1.8
Second rear camera aperture number	2.4
Third rear camera aperture number	2.2
Rear camera pixel size	1 µm

Network

3G standards *	UMTS, WCDMA
4G standard *	LTE-TDD & LTE-FDD
5G standard *	Sub6 FDD, Sub6 SDL, Sub6 TDD
Top Wi-Fi standard *	Wi-Fi 7 (802.11be)
Wi-Fi	✔
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)
Bluetooth *	✔
Bluetooth version	5.4
3G bands supported	850,900,1900,2100 MHz
4G bands supported	700,800,850,900,1500,1800,1900,2100,2300,2500,2600,3700 MHz
4G data rate (max)	2000 Mbit/s
5G data rate (max)	4.66 Gbit/s
Wi-Fi Direct	✔
MIMO	✔
Modulation	4096-QAM
Near Field Communication (NFC)	✔

Ports & interfaces

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

Navigation

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

Design

Form factor *	Bar
Product colour *	Blue
Colour name	Icyblue

Performance

Fast charging	✔
Wireless charging	✔
Fingerprint reader	✔
Face recognition	✔

Camera	
Rear camera field of view (FOV) angle	85°
Second rear camera field of view (FOV) angle	36°
Third rear camera field of view (FOV) angle	120°
Optical zoom	3x
Digital zoom	30x
Front camera type *	Single camera
Front camera sensor size	1/3.2"
Front camera resolution (numeric) *	12 MP
Front camera aperture number	2.2
Front camera pixel size	1.12 µm
Front camera field of view (FOV) angle	80°
Rear camera flash *	✔
Flash type	LED
Video capture resolution (max)	4320 x 7680 pixels
Maximum frame rate	240 fps
Resolution at capture speed	1280x720@30fps, 1920x1080@30fps, 1920x1080@60fps, 3840x2160@30fps, 3840x2160@60fps
Video recording modes	720p, 1080p, 2160p, 4320p
Rear camera type *	Triple camera
Auto focus	✔
Image stabilizer	✔
Image stabilizer type	Optical Image Stabilization (OIS)
Night mode	✔
Panorama	✔
Portrait mode	✔
Slow motion mode	✔
Slow motion rate	240fps in FHD, 120fps in FHD, 120fps in UHD
Camera image formats supported	DNG, HEIF, JPEG

Network	
SIM card capability *	Dual SIM
Mobile network generation *	5G
SIM card type *	NanoSIM + eSIM

Multimedia	
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, MKV, MP4, WEBM

Software	
Platform *	Android
Operating system installed *	Android 15
User interface (UI)	One UI 7.0

Battery	
Removable battery	✔
Battery capacity *	4000 mAh

Sensors	
Proximity sensor	✔
Accelerometer	✔
Ambient light sensor	✔
Gyroscope	✔
Barometer	✔
Geomagnetic sensor	✔
Hall sensor	✔

Power	
USB Type-C charging port *	✔
USB Power Delivery (USB PD)	✔
USB Type-C required charging power (min) *	10 W
USB Type-C required charging power (max) *	25 W

Endurance	
Energy efficiency class *	B
Energy efficiency scale	A to G
Battery endurance per cycle *	2236 min
Battery endurance in cycles *	2000
Repeated free fall reliability class *	A
Repairability class *	C
International Protection (IP) code *	IP68

Weight & dimensions	
Width	70.5 mm
Depth	7.2 mm
Height	146.9 mm
Weight *	162 g

Packaging content	
AC adapter included *	✘

8806095853819

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.

Publication date: 11-APR-2026. Prints or copies of Information are only valid on the printed Publication date