

Samsung Galaxy S25 15.8 cm (6.2") Dual SIM Android 15 5G USB Type-C 12 GB 512 GB 4000 mAh Navy

Brand : Samsung Product family: Galaxy Product code: SM-S931BDBHEUE

Product name : Galaxy S25



Galaxy S25 Smartphone AI, Display 6.2" FHD+ Dynamic AMOLED 2X, Fotocamera 50MP, RAM 12GB, 512GB, 4.000 mAh, Navy

Samsung Galaxy S25 . Display diagonal: 15.8 cm (6.2"), Display resolution: 2340 x 1080 pixels. Processor family: Qualcomm Snapdragon, Processor model: 8 Elite. RAM capacity: 12 GB, Internal storage capacity: 512 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: Navy. Weight: 162 g

Display		Camera	
Display diagonal *	15.8 cm (6.2")	Panorama	✓
Screen shape	Flat	Portrait mode	✓
Display technology marketing name	Dynamic AMOLED 2X	Slow motion mode	✓
Panel type	AMOLED	Slow motion rate	240fps in FHD, 120fps in FHD, 120fps in UHD
Display glass type	Gorilla Glass	Camera image formats supported	DNG, HEIF, JPEG
Gorilla Glass version	Gorilla Glass Victus 2	Network	
Display resolution *	2340 x 1080 pixels	SIM card capability *	Dual SIM
Display number of colours	16 million colours	Mobile network generation *	5G
Maximum refresh rate	120 Hz	SIM card type *	NanoSIM + eSIM
Display brightness	1500 cd/m²	3G standards *	UMTS, WCDMA
Pixel density	418 ppi	4G standard *	LTE-TDD & LTE-FDD
Brand specific technologies	Always-on display	5G standard *	Sub6 FDD, Sub6 SDL, Sub6 TDD
Rounded display corners	✓	Wi-Fi	✓
Processor		Top Wi-Fi standard *	Wi-Fi 7 (802.11be)
Processor family *	Qualcomm Snapdragon	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)
Processor model *	8 Elite	Bluetooth *	✓
Processor cores	8	Bluetooth version	5.4
Processor boost frequency	4.47 GHz	3G bands supported	850,900,1900,2100 MHz
Artificial Intelligence processor family	Qualcomm	4G bands supported	700,800,850,900,1500,1800,1900,2100,2300,2500,2600 MHz
Storage		5G bands supported	700,800,850,900,1500,1800,1900,2100,2300,2600,3500,3700 MHz
RAM capacity *	12 GB	4G data rate (max)	2000 Mbit/s
Internal storage capacity *	512 GB	5G data rate (max)	4.66 Gbit/s
Compatible memory cards *	Not supported	Wi-Fi Direct	✓
Camera		MIMO	✓
Rear camera sensor size	1/1.56"	Modulation	4096-QAM
Second rear camera sensor size	1/3.94"	Near Field Communication (NFC)	✓
Third rear camera sensor size	1/2.55"	Ports & interfaces	
Rear camera resolution (numeric) *	50 MP	USB port *	✓
Second rear camera resolution (numeric)	10 MP	USB connector type	USB Type-C
Third rear camera resolution (numeric)	12 MP	Headphone connectivity	USB Type-C
Rear camera aperture number	1.8	Design	
Second rear camera aperture number	2.4	Form factor *	Bar
Third rear camera aperture number	2.2	Product colour *	Navy
Rear camera pixel size	1 µm	International Protection (IP) code	IP68
		Performance	
		Fast charging	✓
		Wireless charging	✓
		Fingerprint reader	✓
		Face recognition	✓

Camera		Navigation	
Rear camera pixel size (Quad Pixel technology)	1 µm	GPS (satellite)	✓
Second rear camera pixel size	1.4 µm	GLONASS	✓
Rear camera field of view (FOV) angle	85°	BeiDou	✓
Second rear camera field of view (FOV) angle	36°	Galileo	✓
Third rear camera field of view (FOV) angle	120°	Quasi-Zenith Satellite System (QZSS)	✓
Optical zoom	3x	Position location *	✓
Digital zoom	30x	Multimedia	
Front camera type *	Single camera	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 sensor size	1/3.2"	Video formats supported	3G2, 3GP, AVI, FLV, MKV, MP4, WEBM
Front camera resolution (numeric) *	12 MP	Software	
Front camera aperture number	2.2	Platform *	Android
Front camera pixel size	1.12 µm	Operating system installed *	Android 15
Front camera field of view (FOV) angle	80°	Operating system fork	One UI 7.0
Rear camera flash *	✓	Battery	
Flash type	LED	Battery capacity *	4000 mAh
Video capture resolution (max)	4320 x 7680 pixels	Sensors	
Maximum frame rate	240 fps	Proximity sensor	✓
Resolution at capture speed	1280x720@30fps, 1920x1080@30fps, 1920x1080@60fps, 3840x2160@30fps, 3840x2160@60fps	Accelerometer	✓
Video recording modes	720p, 1080p, 2160p, 4320p	Ambient light sensor	✓
Rear camera type *	Triple camera	Gyroscope	✓
Auto focus	✓	Barometer	✓
Image stabilizer	✓	Geomagnetic sensor	✓
Image stabilizer type	Optical Image Stabilization (OIS)	Hall sensor	✓
Night mode	✓	Power	
		USB Type-C charging port	✓
		Weight & dimensions	
		Width	70.5 mm
		Depth	7.2 mm
		Height	146.9 mm
		Weight *	162 g
		Packaging content	
		AC adapter included *	✗



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