

Samsung Galaxy S26+ 17 cm (6.7") Dual SIM Android 16.0 5G USB Type-C 12 GB 512 GB 4900 mAh Black



Brand : Samsung

Product family: Galaxy

Product code: SM-S947BZKGEUB

Product name : Galaxy S26+

- Our most powerful processor customised for Galaxy
 - 50MP camera with Nightography for clear and bright photos, even at night
 - Supercharge your productivity and creativity with Galaxy AI
 - Refined premium design with a 6.7-inch immersive display
- 6.7", 3120 x 1440, Samsung Exynos 2600, 12/512GB, 50/10/12MP, 12MP, 5G, Wi-Fi 7, Bluetooth 6.0, 4900 mAh, One UI 8.5
- Samsung Galaxy S26+ . Display diagonal: 17 cm (6.7"), Display resolution: 3120 x 1440 pixels. Processor frequency: 3.26 GHz, Processor family: Samsung Exynos, Processor model: 2600. 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 16.0. Battery capacity: 4900 mAh. Product colour: Black. Weight: 190 g

Display		Network	
Display diagonal *	17 cm (6.7")	4G bands supported	2100,700,800,1900,850,1800,1500,2300,2600,900,1700,2500 MHz
Screen shape	Flat	5G bands supported	2100,700,1900,800,850,1800,2600,900,1700,2300,2500,3700,3500,1500 MHz
Display technology marketing name	Dynamic AMOLED 2X	Wi-Fi Direct	✓
Display glass type	Gorilla Glass	MIMO	✓
Gorilla Glass version	Gorilla Glass Victus 2	Modulation	4096-QAM
Display resolution *	3120 x 1440 pixels	Near Field Communication (NFC)	✓
Display number of colours	16 million colours	Ports & interfaces	
Maximum refresh rate	120 Hz	USB connector type	USB Type-C
Display brightness	1500 cd/m ²	USB version	3.2 Gen 1 (3.1 Gen 1)
Maximum display brightness (HDR)	2600 cd/m ²	Headphone connectivity	USB Type-C
Pixel density	516 ppi	Mobile High-Definition Link (MHL)	✗
Brand specific technologies	Always-on display	Messaging	
Rounded display corners	✓	Short Message Service (SMS)	✓
Processor		E-mail	✓
Processor family *	Samsung Exynos	Navigation	
Processor model *	2600	GPS (satellite)	✓
Processor architecture	ARM C1-Ultra+C1-Pro	GLONASS	✓
Processor cores	10	BeiDou	✓
Processor frequency *	3.26 GHz	Galileo	✓
Processor boost frequency	3.8 GHz	Quasi-Zenith Satellite System (QZSS)	✓
Storage		Position location *	✓
User memory	475.4 GB	Design	
RAM capacity *	12 GB	Form factor *	Bar
Internal storage capacity *	512 GB	Product colour *	Black
Compatible memory cards *	Not supported		

Camera		Performance	
Rear camera sensor size	1/1.56"	Fast charging	✓
Second rear camera sensor size	1/2.55"	Wireless charging	✓
Third rear camera sensor size	1/3.94"	Fingerprint reader	✓
Rear camera resolution (numeric) *	50 MP	Face recognition	✓
Second rear camera resolution (numeric)	10 MP	Hearing aid compatibility	✓
Third rear camera resolution (numeric)	10 MP	Multimedia	
Rear camera aperture number	1.8	Speakers	stereo
Second rear camera aperture number	2.4	Audio system	Dolby Atmos
Third rear camera aperture number	2.2	Audio formats supported	3GA, AAC, AMR, APE, AWB, DFF, DSF, FLAC, IMY, M4A, Mid, MIDI, MP3, MXMF, OGA, OGG, OTA, RTTTL, RTX, WAV, XMF
Rear camera pixel size	1 µm	Video formats supported	3G2, 3GP, AVI, FLV, M4V, MKV, MP4, WEBM
Second rear camera pixel size	1.4 µm	Software	
Third rear camera pixel size	1 µm	Platform *	Android
Rear camera field of view (FOV) angle	85°	Operating system installed *	Android 16.0
Second rear camera field of view (FOV) angle	120°	User interface (UI)	One UI 8.5
Third rear camera field of view (FOV) angle	36°	App distribution platform	Google Play
Optical zoom	3x	Google applications	YouTube, Google Drive, Google Maps, Google Chrome, Google Meet, Gmail, Google Search, Google Photos, Google Play
Digital zoom	30x	Virtual assistant	Samsung Bixby
Front camera type *	Single camera	Battery	
Front camera sensor size	1/3.2"	Removable battery	✗
Front camera resolution (numeric) *	12 MP	Battery endurance in cycles *	1200
Front camera aperture number	2.2	Battery capacity *	4900 mAh
Front camera pixel size	1.12 µm	Continuous video playback time (max)	31 h
Front camera field of view (FOV) angle	85°	Sensors	
Rear camera flash *	✓	Proximity sensor	✓
Flash type	LED	Accelerometer	✓
Video capture resolution (max)	7680 x 4320 pixels	Ambient light sensor	✓
Maximum frame rate	30 fps	Gyroscope	✓
Resolution at capture speed	7680x4320@30fps, 3840x2160@60fps, 3840x2160@30fps, 1920x1080@30fps, 1920x1080@60fps, 1280x720@30fps	Barometer	✓
Video recording modes	4320p, 2160p, 1080p, 720p	Geomagnetic sensor	✓
Rear camera type *	Triple camera	Hall sensor	✓
Auto focus	✓	Power	
Image stabilizer	✓	USB Type-C charging port *	✓
Image stabilizer type	Optical Image Stabilization (OIS)	USB Power Delivery (USB PD)	✓
Panorama	✓	USB Type-C required charging power (min) *	10 W
Portrait mode	✓	USB Type-C required charging power (max) *	45 W
Slow motion mode	✓	Endurance	
Slow motion rate	240fps @FHD, 120fps @FHD, 120fps @UHD	Energy efficiency class *	A
AI scene recognition	✓	Energy efficiency scale	A to G
Network		Battery endurance per cycle *	3300 min
SIM card capability *	Dual SIM	Repeated free fall reliability class *	A
Mobile network generation *	5G	Repairability class *	C
SIM card type *	NanoSIM + eSIM	International Protection (IP) code *	IP68
2G standards	GSM	Weight & dimensions	
3G standards *	WCDMA	Width	75.8 mm
4G standard *	LTE-TDD & LTE-FDD	Depth	7.3 mm
5G standard *	Sub6 SDL, Sub6 TDD	Height	158.4 mm
Top Wi-Fi standard *	Wi-Fi 7 (802.11be)	Weight *	190 g

Network		Packaging content	
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)	AC adapter included *	✗
		Cables included	USB Type-C
		SIM card ejector pin	✓
Bluetooth *	✓	Other features	
Bluetooth version	6.0		Galaxy Ring, Galaxy Buds Core, Galaxy Buds4 Pro, Galaxy Buds3 Pro, Galaxy Buds2 Pro, Galaxy Buds Pro, Galaxy Buds Live, Galaxy Buds+, Galaxy Buds4, Galaxy Buds3, Galaxy Buds2, Galaxy Buds, Galaxy Buds3 FE, Galaxy Buds FE, Galaxy Fit3, Galaxy Fit2, Galaxy Watch FE, Galaxy Watch Ultra, Galaxy Watch8, Galaxy Watch7, Galaxy Watch6, Galaxy Watch5, Galaxy Watch4, Galaxy Watch3, Galaxy Watch, Galaxy Watch Active2, Galaxy Watch Active
2G bands (primary SIM)	850,1900,1800,900 MHz	Compatibility	
Frequency band	Tri-band		
3G bands supported	2100,900,1900,850,1700 MHz		
Technical details			
		Security update term	28 February 2033



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Catalog Object Cloud



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