

Samsung Galaxy S26 16 cm (6.3") Dual SIM Android 16.0 5G USB Type-C 12 GB 512 GB 4300 mAh Violet



Brand : Samsung

Product family: Galaxy

Product code: SM-S942BZVHEUB

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
- Slim & sleek design with a 6.3-inch immersive display

6.3", 2340 x 1080, Samsung Exynos 2600, 12/512GB, 50/10/12MP, 12MP, 5G, Wi-Fi 7, Bluetooth 5.4, 4300 mAh, One UI 8.5

Samsung Galaxy S26 . Display diagonal: 16 cm (6.3"), Display resolution: 2340 x 1080 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: 4300 mAh. Product colour: Violet. Weight: 167 g

Display

Display diagonal *	16 cm (6.3")
Screen shape	Flat
Display technology marketing name	Dynamic AMOLED 2X
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/m ²
Maximum display brightness (HDR)	2600 cd/m ²
Pixel density	411 ppi
Brand specific technologies	Always-on display
Rounded display corners	✓

Processor

Processor family *	Samsung Exynos
Processor model *	2600
Processor architecture	ARM C1-Ultra+C1-Pro
Processor cores	10
Processor boost frequency	3.8 GHz
Processor frequency *	3.26 GHz

Storage

User memory	475.4 GB
RAM capacity *	12 GB
Internal storage capacity *	512 GB
Compatible memory cards *	Not supported

Network

4G bands supported	2100,700,800,1900,850,1800,1500,2300,2600,900,1700,2500 MHz
5G bands supported	2100,700,1900,800,850,1800,2600,900,1700,2300,2500,3700,3500,1500 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
Mobile High-Definition Link (MHL)	✗

Messaging

Short Message Service (SMS)	✓
E-mail	✓

Navigation

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

Design

Form factor *	Bar
Product colour *	Violet
Colour name	Cobalt Violet

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)	12 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 capacity *	4300 mAh
Front camera aperture number	2.2	Continuous video playback time	30 h
Front camera pixel size	1.12 µm	Sensors	
Front camera field of view (FOV) angle	85°	Proximity sensor	✓
Rear camera flash *	✓	Accelerometer	✓
Flash type	LED	Ambient light sensor	✓
Video capture resolution (max)	7680 x 4320 pixels	Gyroscope	✓
Maximum frame rate	30 fps	Barometer	✓
Resolution at capture speed	7680x4320@30fps,	Geomagnetic sensor	✓
	3840x2160@60fps,	Hall sensor	✓
	3840x2160@30fps,	Power	
	1920x1080@30fps,	USB Type-C charging port *	✓
Video recording modes	1920x1080@60fps,	USB Power Delivery (USB PD)	✓
	1280x720@30fps	USB Type-C required charging power (min) *	10 W
Rear camera type *	Triple camera	USB Type-C required charging power (max) *	25 W
Auto focus	✓	Endurance	
Image stabilizer	✓	Energy efficiency class *	A
Image stabilizer type	Optical Image Stabilization (OIS)	Energy efficiency scale	A to G
Panorama	✓	Battery endurance per cycle *	3060 min
Portrait mode	✓	Battery endurance in cycles *	1200
Slow motion mode	✓	Repeated free fall reliability class *	A
Slow motion rate	240fps @FHD, 120fps @FHD, 120fps @UHD	Repairability class *	C
AI scene recognition	✓	International Protection (IP) code *	IP68
Network		Weight & dimensions	
SIM card capability *	Dual SIM	Width	71.7 mm
Mobile network generation *	5G	Depth	7.2 mm
SIM card type *	NanoSIM + eSIM	Height	149.6 mm
2G standards	GSM	Weight *	167 g
3G standards *	WCDMA		
4G standard *	LTE-TDD & LTE-FDD		
5G standard *	Sub6 SDL, Sub6 TDD		
Top Wi-Fi standard *	Wi-Fi 7 (802.11be)		

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	5.4	Compatibility	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		
Frequency band	Tri-band		
3G bands supported	2100,900,1900,850,1700 MHz		
		Technical details	
		Security update term	28 February 2033



8806097827887

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.