

Samsung Galaxy S26

Brand : SamsungProduct family: GalaxyProduct code: SM-S942BZDHEUB

Product name : Galaxy S26

SM-S942BZDHEUB

Samsung Galaxy S26:

Galaxy 26 stands out from other smartphones with their premium design, powerful performance and smart AI features.

- The sleek, durable design offers a slim, refined build that feels premium and is engineered to last.
- Galaxy S26 has a 6.3-inch display and a 50 MP camera. Its typical battery capacity is 4300 mAh.
- Fast and efficient multitasking powered by an advanced chipset offers flagship performance.
- The AI-enhanced camera system allows for smarter processing for sharper details and better low-light shots.
- It comes with deep AI integration that goes well beyond your typical smartphone. From instant cross-app tasks and smart photo editing to real-time translation and easy-to-use productivity tools that are intuitive and efficient for everyday use.



Display		Network	
Display diagonal *	16 cm (6.3")	3G bands supported	2100,900,1900,850,1700 MHz
Screen shape	Flat	4G bands supported	2100,700,800,1900,850,1800,1500,2300,2600,900,1700,2500 MHz
Display technology marketing name	Dynamic AMOLED 2X	5G bands supported	2100,700,1900,800,850,1800,2600,900,1700,2300,2500,3700,3500,1500 MHz
Display glass type	Gorilla Glass	Wi-Fi Direct	✓
Gorilla Glass version	Gorilla Glass Victus 2	MIMO	✓
Display resolution *	2340 x 1080 pixels	Modulation	4096-QAM
Display number of colours	16 million colours	Near Field Communication (NFC)	✓
Maximum refresh rate	120 Hz	Ports & interfaces	
Display brightness	1500 cd/m²	USB connector type	USB Type-C
Maximum display brightness (HDR)	2600 cd/m²	USB version	3.2 Gen 1 (3.1 Gen 1)
Pixel density	411 ppi	Headphone connectivity	USB Type-C
Brand specific technologies	Always-on display	Mobile High-Definition Link (MHL)	✗
Rounded display corners	✓	Messaging	
Processor		Short Message Service (SMS)	✓
Processor family *	Samsung Exynos	E-mail	✓
Processor model *	2600	Navigation	
Processor architecture	ARM C1-Ultra+C1-Pro	GPS (satellite)	✓
Processor cores	10	GLONASS	✓
Processor frequency *	3.26 GHz	BeiDou	✓
Processor boost frequency	3.8 GHz	Galileo	✓
Storage		Quasi-Zenith Satellite System (QZSS)	✓
User memory	475.4 GB	Position location *	✓
RAM capacity *	12 GB		
Internal storage capacity *	512 GB		

Storage		Design	
Compatible memory cards *	Not supported	Form factor *	Bar
Camera		Product colour *	Pink gold
		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	
Fourth rear camera resolution (numeric)	50 MP	Speakers	stereo
Rear camera aperture number	1.8	Audio system	Dolby Atmos
Second rear camera aperture number	2.4	Audio formats supported	3GA, AAC, AMR, APE, AWB, DFF, DSF, FLAC, IMY, M4A, Mid, MIDI, MP3, MXMF, OGA, OGG, OTA, RTTTL, RTX, WAV, XMF
Third rear camera aperture number	2.2	Video formats supported	3G2, 3GP, AVI, FLV, M4V, MKV, MP4, WEBM
Rear camera pixel size	1 µm	Software	
Second rear camera pixel size	1.4 µm	Platform *	Android
Third rear camera pixel size	1 µm	Operating system installed *	Android 16.0
Rear camera field of view (FOV) angle	85°	User interface (UI)	One UI 8.5
Second rear camera field of view (FOV) angle	120°	App distribution platform	Google Play
Third rear camera field of view (FOV) angle	36°	Google applications	YouTube, Google Drive, Google Maps, Google Chrome, Google Meet, Gmail, Google Search, Google Photos, Google Play
Optical zoom	3x	Virtual assistant	Samsung Bixby
Digital zoom	30x	Battery	
Front camera type *	Single camera	Removable battery	✗
Front camera sensor size	1/3.2"	Battery capacity *	4300 mAh
Front camera resolution (numeric) *	12 MP	Continuous video playback time	30 h
Front camera aperture number	2.2	Sensors	
Front camera pixel size	1.12 µm	Proximity sensor	✓
Front camera field of view (FOV) angle	85°	Accelerometer	✓
Rear camera flash *	✓	Ambient light sensor	✓
Flash type	LED	Gyroscope	✓
Video capture resolution (max)	7680 x 4320 pixels	Barometer	✓
Maximum frame rate	30 fps	Geomagnetic sensor	✓
Resolution at capture speed	7680x4320@30fps, 3840x2160@60fps, 3840x2160@30fps, 1920x1080@30fps, 1920x1080@60fps, 1280x720@30fps	Hall sensor	✓
Video recording modes	4320p, 2160p, 1080p, 720p	Power	
Rear camera type *	Triple camera	USB Type-C charging port *	✓
Auto focus	✓	USB Power Delivery (USB PD)	✓
Image stabilizer	✓	USB Type-C required charging power (min) *	10 W
Image stabilizer type	Optical Image Stabilization (OIS)	USB Type-C required charging power (max) *	25 W
Panorama	✓	Endurance	
Portrait mode	✓	Energy efficiency class *	A
Slow motion mode	✓	Energy efficiency scale	A to G
Slow motion rate	240fps @FHD, 120fps @FHD, 120fps @UHD	Battery endurance per cycle *	3060 min
AI scene recognition	✓	Battery endurance in cycles *	1200
AI scene recognition	✓	Repeated free fall reliability class *	A
AI scene recognition	✓	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		
2G standards	GSM		
3G standards *	WCDMA		
4G standard *	LTE-TDD & LTE-FDD		

Network		Weight & dimensions	
5G standard *	Sub6 SDL, Sub6 TDD	Height	149.6 mm
Top Wi-Fi standard *	Wi-Fi 7 (802.11be)	Weight *	167 g
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)	Packaging content	
		AC adapter included *	✗
Bluetooth *	✓	Cables included	USB Type-C
Bluetooth version	5.4	SIM card ejector pin	✓
2G bands (primary SIM)	850,1900,1800,900 MHz	Other features	
Frequency band	Tri-band	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
Technical details			
		Security update term	28 February 2033



8806099054014

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.