

SAMSUNG

Telefon Samsung Galaxy S26 / 12GB / 512GB - Bardhë

SKU: 12001401 · EAN: 8806097827733

SPECIFIKAT TEKNIKE**141 specifikat e produktit****ATRIBUTI****VLERA****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	Yes

Processor

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

Storage

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

Camera

Rear camera sensor size	1/1.56"
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Second rear camera sensor size	1/2.55"
Third rear camera sensor size	1/3.94"
Rear camera resolution (numeric)	50 MP
Second rear camera resolution (numeric)	10 MP
Third rear camera resolution (numeric)	12 MP
Fourth rear camera resolution (numeric)	50 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
Second rear camera pixel size	1.4 µm
Third rear camera pixel size	1 µm
Rear camera field of view (FOV) angle	85°
Second rear camera field of view (FOV) angle	120°
Third rear camera field of view (FOV) angle	36°
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	85°
Rear camera flash	Yes
Flash type	LED
Video capture resolution (max)	7680 x 4320 pixels
Maximum frame rate	30 fps
Resolution at capture speed	7680x4320@30fps, 3840x2160@60fps, 3840x2160@30fps, 1920x1080@30fps, 1920x1080@60fps, 1280x720@30fps
Video recording modes	4320p, 2160p, 1080p, 720p
Rear camera type	Triple camera
Auto focus	Yes
Image stabilizer	Yes
Image stabilizer type	Optical Image Stabilization (OIS)
Panorama	Yes
Portrait mode	Yes

Slow motion mode	Yes
Slow motion rate	240fps @FHD, 120fps @FHD, 120fps @UHD
AI scene recognition	Yes
Network	
SIM card capability	Dual SIM
Mobile network generation	5G
SIM card type	NanoSIM + eSIM
2G standards	GSM
3G standards	WCDMA
4G standard	LTE-TDD & LTE-FDD
5G standard	Sub6 SDL, Sub6 TDD
Top Wi-Fi standard	Wi-Fi 7 (802.11be)
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	Yes
Bluetooth version	5.4
2G bands (primary SIM)	850,1900,1800,900 MHz
Frequency band	Tri-band
3G bands supported	2100,900,1900,850,1700 MHz
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	Yes
MIMO	Yes
Modulation	4096-QAM
Near Field Communication (NFC)	Yes
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)	No
Messaging	
Short Message Service (SMS)	Yes
E-mail	Yes
Navigation	
GPS (satellite)	Yes
GLONASS	Yes

BeiDou	Yes
Galileo	Yes
Quasi-Zenith Satellite System (QZSS)	Yes
Position location	Yes
Design	
Form factor	Bar
Product colour	White
Performance	
Fast charging	Yes
Wireless charging	Yes
Fingerprint reader	Yes
Face recognition	Yes
Hearing aid compatibility	Yes
Multimedia	
Speakers	stereo
Audio system	Dolby Atmos
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, M4V, MKV, MP4, WEBM
Software	
Platform	Android
Operating system installed	Android 16.0
User interface (UI)	One UI 8.5
App distribution platform	Google Play
Google applications	YouTube, Google Drive, Google Maps, Google Chrome, Google Meet, Gmail, Google Search, Google Photos, Google Play
Virtual assistant	Samsung Bixby
Battery	
Removable battery	No
Battery endurance in cycles	1200
Battery capacity	4300 mAh
Continuous video playback time	30 h
Sensors	
Proximity sensor	Yes
Accelerometer	Yes
Ambient light sensor	Yes

Gyroscope	Yes
Barometer	Yes
Geomagnetic sensor	Yes
Hall sensor	Yes
Power	
USB Type-C charging port	Yes
USB Power Delivery (USB PD)	Yes
USB Type-C required charging power (min)	10 W
USB Type-C required charging power (max)	25 W
Endurance	
Energy efficiency class	A
Energy efficiency scale	A to G
Battery endurance per cycle	3060 min
Repeated free fall reliability class	A
Repairability class	C
International Protection (IP) code	IP68
Weight & dimensions	
Width	71.7 mm
Depth	7.2 mm
Height	149.6 mm
Weight	167 g
Packaging content	
AC adapter included	No
Cables included	USB Type-C
SIM card ejector pin	Yes
Other features	
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