

Samsung Galaxy S26 FE 17 cm (6.7") Dual SIM Android 17 5G USB Type-C 8 GB 128 GB 4900 mAh Graphite

Brand : Samsung Product family: Galaxy Product code: SM-S741BZKDEUB

Product name : Galaxy S26 FE

- Photography made picture-perfect
- Your personal assistant, levelled up
- A Galaxy of possibilities

Samsung Galaxy S26 FE . Display diagonal: 17 cm (6.7"), Display resolution: 1080 x 2340 pixels. Processor frequency: 2.74 GHz, Processor family: Samsung Exynos, Processor model: 2500. RAM capacity: 8 GB, Internal storage capacity: 128 GB. Rear camera resolution (numeric): 50 MP, Rear camera type: Triple camera. SIM card capability: Dual SIM. Operating system installed: Android 17. Battery capacity: 4900 mAh. Product colour: Graphite. Weight: 193 g



Display		Network	
Display diagonal *	17 cm (6.7")	Bluetooth version	5.4
Screen shape	Flat	2G bands (primary SIM)	850,1900,1800,900 MHz
Display technology marketing name	Dynamic AMOLED 2X	3G bands supported	2100,900,1900,850,1700 MHz
Display glass type	Gorilla Glass	4G bands supported	2100,700,800,1900,850,1800,1500,2300,2600,900,1700,2500 MHz
Gorilla Glass version	Gorilla Glass Victus	5G bands supported	2100,700,1900,800,850,1800,2600,900,1700,2300,2500,3700,3500,1500 MHz
Display resolution *	1080 x 2340 pixels	Wi-Fi Direct	✓
Display number of colours	16 million colours	MIMO	✓
Maximum refresh rate	120 Hz	Modulation	1024-QAM
Display brightness	1200 cd/m²	Near Field Communication (NFC)	✓
Maximum display brightness (HDR)	1900 cd/m²	Ports & interfaces	
Pixel density	382 ppi	USB connector type	USB Type-C
Processor		USB version	2.0
Processor family *	Samsung Exynos	Headphone connectivity	USB Type-C
Processor model *	2500	Mobile High-Definition Link (MHL)	✗
Processor cores	10	Navigation	
Processor frequency *	2.74 GHz	GPS (satellite)	✓
Processor boost frequency	3.3 GHz	GLONASS	✓
Storage		BeiDou	✓
RAM capacity *	8 GB	Galileo	✓
Internal storage capacity *	128 GB	Quasi-Zenith Satellite System (QZSS)	✓
Compatible memory cards *	Not supported	Position location *	✓
Camera		Design	
Rear camera sensor size	1/1.56"	Form factor *	Bar
Second rear camera sensor size	1/3.2"	Product colour *	Graphite
Third rear camera sensor size	1/4.4"	Performance	
Rear camera resolution (numeric) *	50 MP	Wireless charging	✓
Second rear camera resolution (numeric)	12 MP	Fingerprint reader	✓
Third rear camera resolution (numeric)	8 MP	Face recognition	✓
Fourth rear camera resolution (numeric)	50 MP	Hearing aid compatibility	✓
Rear camera aperture number	1.8	Multimedia	
Second rear camera aperture number	2.2	Speakers	stereo
Third 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
Rear camera pixel size	1 µm		

Camera		Multimedia	
Rear camera pixel size (Quad Pixel technology)	1.12 µm	Video formats supported	3G2, 3GP, AVI, FLV, M4V, MKV, MP4, WEBM
Third rear camera pixel size (Quad Pixel technology)	1 µm	Software	
Rear camera field of view (FOV) angle	84°	Platform *	Android
Second rear camera field of view (FOV) angle	123°	Operating system installed *	Android 17
Third rear camera field of view (FOV) angle	32°	Battery	
Optical zoom	3x	Battery recharge time	1.1 h
Digital zoom	30x	Removable battery	✗
Front camera type *	Single camera	Battery endurance in cycles *	1200
Front camera sensor size	1/3.2"	Battery capacity *	4900 mAh
Front camera resolution (numeric) *	12 MP	Continuous video playback time (max)	29 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	Magnetic sensor	✓
Rear camera type *	Triple camera	Geomagnetic sensor	✓
Auto focus	✓	Hall sensor	✓
Image stabilizer	✓	Power	
Image stabilizer type	Optical Image Stabilization (OIS)	USB Type-C charging port *	✓
Night mode	✓	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
Network		Energy efficiency scale	A to G
SIM card capability *	Dual SIM	Battery endurance per cycle *	3000 min
Mobile network generation *	5G	Repeated free fall reliability class *	A
SIM card type *	NanoSIM + eSIM	Repairability class *	C
2G standards	GSM	International Protection (IP) code *	IP68
3G standards *	WCDMA	Weight & dimensions	
4G standard *	LTE-TDD & LTE-FDD	Width	76.9 mm
5G standard *	Sub6 TDD	Depth	7.4 mm
Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)	Height	161.6 mm
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)	Weight *	193 g
Bluetooth *	✓	Packaging content	
		AC adapter included *	✗
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 Ultra2, Galaxy Watch Ultra, Galaxy Watch9, 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

30 September 2033



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Catalog Object Cloud



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