

## Samsung Galaxy S20+ SM-G985F/DS 17 cm (6.7") Doppia SIM Android 10 4G USB tipo-C 8 GB 128 GB 4500 mAh Nero

**Marchio :** Samsung

**Famiglia del prodotto:** Galaxy **Codice prodotto:** SM-G985FZKDEEE

**Nome del prodotto :** SM-G985F/DS



Samsung Galaxy S20+ SM-G985F/DS. Dimensioni schermo: 17 cm (6.7"), Risoluzione del display: 3200 x 1440 Pixel. Frequenza del processore: 2,73 GHz, Famiglia processore: Samsung Exynos, Modello del processore: 990. Capacità della RAM: 8 GB, Tipo di RAM: LPDDR5, Capacità memoria interna: 128 GB. Risoluzione fotocamera posteriore (numerico): 12 MP, Tipo di fotocamera posteriore: Telecamera per quad. Capacità della scheda SIM: Doppia SIM. Sistema operativo incluso: Android 10. Capacità della batteria: 4500 mAh. Colore del prodotto: Nero. Peso: 186 g

Display		Network	
Display diagonal *	17 cm (6.7")	4G standard *	LTE
Screen shape	Curved edge screen	Wi-Fi	✓
Display technology marketing name	Dynamic AMOLED 2X	Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)
Panel type	OLED	Bluetooth *	✓
Display glass type	Gorilla Glass	Bluetooth version	5.0
Gorilla Glass version	Gorilla Glass 6	3G bands supported	850,900,1900,2100 MHz
Display resolution *	3200 x 1440 pixels	Tethering (modem-mode)	✓
Display number of colours	16 million colours	Wi-Fi Direct	✓
Native aspect ratio	20:9	MIMO	✓
Maximum refresh rate	120 Hz	Near Field Communication (NFC)	✓
High Dynamic Range (HDR) supported	✓	Ports & interfaces	
High Dynamic Range (HDR) technology	High Dynamic Range 10+ (HDR10 Plus)	USB port	✓
Touchscreen type	Capacitive	USB connector type	USB Type-C
Pixel density	525 ppi	USB version	3.2 Gen 1 (3.1 Gen 1)
Rounded display corners	✓	ANT+ enabled	✓
Processor		Messaging	
Processor family *	Samsung Exynos	Short Message Service (SMS)	✓
Processor model *	990	Multimedia Messaging Service (MMS)	✓
Processor cores	8	E-mail	✓
Processor frequency *	2.73 GHz	Design	
Storage		Form factor *	Bar
RAM capacity *	8 GB	Product colour *	Black
RAM type	LPDDR5	Colour name	Cosmic Black
Internal storage capacity *	128 GB	International Protection (IP) code	IP68
Compatible memory cards *	MicroSD (TransFlash)	Protection features	Dust resistant, Water resistant
Maximum memory card size	1 TB	Performance	
USB mass storage	✓	Video call	✓
Camera		Fast charging	✓
Rear camera sensor size	1/1.76"	Wireless charging	✓
Rear camera resolution (numeric) *	12 MP		
Second rear camera resolution (numeric)	12 MP		

Camera		Performance		
Third rear camera resolution (numeric)	64 MP	Fingerprint reader	✓	
Rear camera resolution	9248 x 6936 pixels	Face recognition	✓	
Rear camera aperture number	1.8	Speakerphone	✓	
Second rear camera aperture number	2.2	USB On-The-Go support	✓	
Third rear camera aperture number	2	Vibrating alert	✓	
Fourth rear camera aperture number	1	Navigation		
Rear camera pixel size	1.8 μm	GPS (satellite)	✓	
Second rear camera pixel size	1.4 μm	GLONASS	✓	
Third rear camera pixel size	0.8 μm	BeiDou	✓	
Rear camera field of view (FOV) angle	79°	Galileo	✓	
Second rear camera field of view (FOV) angle	120°	Position location *	✓	
Third rear camera field of view (FOV) angle	76°	Wi-Fi positioning	✓	
Optical zoom	3x	Multimedia		
Digital zoom	30x	Speakers	stereo	
Front camera type *	Single camera	Supported video modes	720p, 1080p, 2160p, 4320p	
Front camera resolution (numeric) *	10 MP	Audio system	Dolby Atmos	
Front 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, WMA, XMF	
Front camera pixel size	1.22 μm		Video formats supported	3G2, 3GP, ASF, AVI, FLV, M4V, MKV, MP4, WEBM, WMV
Front camera field of view (FOV) angle	80°	Software		
Rear camera flash *	✓	Platform *	Android	
Flash type	LED	Operating system installed *	Android 10	
Video capture resolution (max)	7680 x 4320 pixels	App distribution platform	Google Play	
Maximum frame rate	960 fps	Google applications	Gmail, Google Chrome, Google Drive, Google Maps, Google Photos, Google Play, YouTube	
Resolution at capture speed	1280x720@30fps, 1280x720@960fps, 1920x1080@240fps, 1920x1080@30fps, 1920x1080@60fps, 3840x2160@24fps, 3840x2160@30fps, 3840x2160@60fps		Virtual assistant	Samsung Bixby
	Battery			
	Removable battery		✗	
	Battery capacity *		4500 mAh	
	Talk time (4G)	23 h		
Video recording modes	720p, 1080p, 2160p	Browsing time (Wi-Fi)	17 h	
Rear camera type *	Quad camera	Browsing time (4G)	15 h	
Auto focus	✓	Sensors		
3D depth rear camera	✓	Proximity sensor	✓	
Video stabilizer	✓	Accelerometer	✓	
Image stabilizer	✓	Ambient light sensor	✓	
Geotagging	✓	Gyroscope	✓	
Multi-shot	✓	Orientation sensor	✓	
Self-timer	✓	Barometer	✓	
Night mode	✓	Geomagnetic sensor	✓	
Network		Hall sensor	✓	
SIM card capability *	Dual SIM	Weight & dimensions		
Mobile network generation *	4G	Width	73.7 mm	
SIM card type *	NanoSIM + eSIM	Depth	7.8 mm	
3G standards *	HSDPA, HSPA+, HSUPA, UMTS	Height	161.9 mm	
		Weight *	186 g	
		Certificates		
		Certification	CE	
		Head SAR (EU)	0.376 W/kg	
		Body SAR (EU)	1.57 W/kg	

Packaging content	
AC adapter included *	✓
Quick start guide	✓
Cables included	USB Type-C
SIM card ejector pin	✓
Other features	
Touchscreen	✓



8806090440090

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.

Publication date: 13-MAY-2025. Prints or copies of Information are only valid on the printed Publication date