

Samsung Galaxy S20+ SM-G985F 17 cm (6.7") Android 10 4G USB Tipo C 8 GB 128 GB 4500 mAh Negro

Marca : Samsung Familia de productos: Galaxy Código del producto: SM-G985FZKDEUA

Nombre del producto : SM-G985F

Samsung Galaxy S20+ SM-G985F. Diagonal de la pantalla: 17 cm (6.7"), Resolución de la pantalla: 3200 x 1440 Píxeles. Frecuencia del procesador: 2.73 GHz, Familia de procesador: Samsung Exynos, Modelo del procesador: 990. Capacidad de RAM: 8 GB, Tipo de RAM: LPDDR5, Capacidad de almacenamiento interno: 128 GB. Resolución de la cámara trasera (numérica): 12 MP, Tipo de cámara trasera: Cámara cuádruple. Sistema operativo instalado: Android 10. Capacidad de batería: 4500 mAh. Color del producto: Negro. Peso: 186 g



Display		Network	
Display diagonal *	17 cm (6.7")	MIMO	✓
Screen shape	Curved edge screen	Near Field Communication (NFC)	✓
Display technology marketing name	Dynamic AMOLED 2X	Subscription	
Panel type	OLED	Subscription type *	No subscription
Display glass type	Gorilla Glass	Ports & interfaces	
Gorilla Glass version	Gorilla Glass 6	USB port	✓
Display resolution *	3200 x 1440 pixels	USB connector type	USB Type-C
Display number of colours	16 million colours	USB version	3.2 Gen 1 (3.1 Gen 1)
Native aspect ratio	20:9	ANT+ enabled	✓
Maximum refresh rate	120 Hz	Messaging	
Touch technology	Multi-touch	Short Message Service (SMS)	✓
High Dynamic Range (HDR) supported	✓	Multimedia Messaging Service (MMS)	✓
High Dynamic Range (HDR) technology	High Dynamic Range 10+ (HDR10 Plus)	Instant messaging (IM)	✓
3D playback	✓	Chat	✓
Touchscreen type	Capacitive	E-mail	✓
Pixel density	525 ppi	Text prediction system	✓
Rounded display corners	✓	Design	
Processor		Form factor *	Bar
Processor family *	Samsung Exynos	Product colour *	Black
Processor model *	990	Colour name	Cosmic Black
Processor cores	8		
Processor frequency *	2.73 GHz		

Processor		Design	
64-bit computing	✓	International Protection (IP) code	IP68
Processor lithography	7 nm	Protection features	Dust resistant, Water resistant
Cores frequencies	2x 2.73GHz + 2x 2.5GHz + 4x 2.0GHz	Performance	
Storage		Video call	✓
RAM capacity *	8 GB	Fast charging	✓
RAM type	LPDDR5	Wireless charging	✓
Internal storage capacity *	128 GB	Fingerprint reader	✓
Compatible memory cards *	MicroSD (TransFlash)	Face recognition	✓
Maximum memory card size	1 TB	Personal info management (PIM)	Alarm clock, Calculator, Calendar, Notes
USB mass storage	✓	Speakerphone	✓
Camera		Flight mode	✓
Rear camera sensor size	1/1.76"	Personalization	Icons, Menu, Shortcuts
Rear camera resolution (numeric) *	12 MP	Support for contact groups	✓
Second rear camera resolution (numeric)	12 MP	Microphone mute	✓
Third rear camera resolution (numeric)	64 MP	Themes	Wallpapers
Rear camera resolution	9248 x 6936 pixels	USB On-The-Go support	✓
Rear camera aperture number	1.8	Vibrating alert	✓
Second rear camera aperture number	2.2	Navigation	
Third rear camera aperture number	2	Assisted GPS (A-GPS)	✓
Fourth rear camera aperture number	1	GPS (satellite)	✓
Rear camera pixel size	1.8 µm	GLONASS	✓
Second rear camera pixel size	1.4 µm	BeiDou	✓
Third rear camera pixel size	0.8 µm	Galileo	✓
Rear camera field of view (FOV) angle	79°	Position location *	✓
Second rear camera field of view (FOV) angle	120°	Wi-Fi positioning	✓
Third rear camera field of view (FOV) angle	76°	Multimedia	
Optical zoom	3x	Speakers	stereo
Digital zoom	30x	Supported video modes	720p, 1080p, 2160p, 4320p
Front camera type *	Single camera	Audio system	Dolby Atmos
Front camera resolution (numeric) *	10 MP	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 aperture number	2.2	Video formats supported	3G2, 3GP, ASF, AVI, FLV, M4V, MKV, MP4, WEBM, WMV
Front camera pixel size	1.22 µm	Image formats supported	BMP, GIF, HEIF, JPEG, PNG, WBMP, WEBP
Front camera field of view (FOV) angle	80°	Call management	
Rear camera flash *	✓	Call waiting	✓
Flash type	LED	Call divert	✓
Video capture resolution (max)	7680 x 4320 pixels	Call hold	✓
Maximum frame rate	960 fps	Caller ID	✓
Resolution at capture speed	1280x720@30fps, 1280x720@960fps, 1920x1080@240fps, 1920x1080@30fps, 1920x1080@60fps, 3840x2160@30fps, 3840x2160@60fps	Conference call	✓
Video recording modes	720p, 1080p, 2160p	Speed dialling	✓
Rear camera type *	Quad camera	Call timer	✓
Auto focus	✓	Software	
Zoom capability	✓	Platform *	Android
3D depth rear camera	✓	Operating system installed *	Android 10
Face detection	✓	App distribution platform	Google Play
Video recording	✓	Google applications	Gmail, Google Chrome, Google Drive, Google Maps, Google Photos, Google Play, YouTube
Video stabilizer	✓	Virtual assistant	Samsung Bixby
Image stabilizer	✓	Battery	
		Removable battery	✗

Camera		Battery	
Geotagging	✓	Battery capacity *	4500 mAh
Multi-shot	✓	Talk time (4G)	23 h
Self-timer	✓	Browsing time (Wi-Fi)	17 h
Night mode	✓	Browsing time (4G)	15 h
Network		Sensors	
Mobile network generation *	4G	Proximity sensor	✓
SIM card type *	NanoSIM + NanoUSIM	Accelerometer	✓
2G standards	Edge, GPRS, GSM	Ambient light sensor	✓
3G standards *	HSDPA, HSPA+, HSUPA, UMTS	Gyroscope	✓
4G standard *	LTE	Orientation sensor	✓
Wi-Fi	✓	Barometer	✓
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)	Geomagnetic sensor	✓
Bluetooth *	✓	Hall sensor	✓
Bluetooth version	5.0	Weight & dimensions	
3G bands supported	850,900,1900,2100 MHz	Width	73.7 mm
Tethering (modem-mode)	✓	Depth	7.8 mm
Wi-Fi Direct	✓	Height	161.9 mm
		Weight *	186 g
		Certificates	
		Head SAR (EU)	0.376 W/kg
		Body SAR (EU)	1.57 W/kg
		Packaging content	
		AC adapter included *	✓
		Quick start guide	✓
		Warranty card	✓
		Cables included	USB Type-C
		Manual	✓
		SIM card ejector pin	✓
		Other features	
		Touchscreen	✓

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