



Samsung Galaxy S10 5G Dual Sim 256GB 8GB RAM SM-G977F

Price: **847.00 €**

<https://www.mobileshop.eu/samsung/mobile-phones/galaxy-s10-5g-dual-sim-256gb-8gb-ram-sm-g977f/>

Network	Technology:	GSM / CDMA / HSPA / EVDO / LTE / 5G
	2G bands:	GSM 850 / 900 / 1800 / 1900 SIM 1 & SIM 2
	3G bands:	HSDPA 850 / 900 / 1900 / 2100 USA
	Speed:	HSPA 42.2/5.76 Mbps, LTE-A (7CA) Cat20 2000/150 Mbps; 5G (2+ Gbps DL)
	4G bands:	LTE band 1(2100), 2(1900), 3(1800), 4(1700/2100), 5(850), 7(2600), 8(900), 12(700), 13(700), 17(700), 18(800), 19(800), 20(800), 25(1900), 26(850), 28(700), 32(1500), 38(2600), 39(1900), 40(2300), 41(2500), 66(1700/2100)
	5G:	5G NSA / Sub6 / mmWave; N78
Launch	Announced:	2019, February
	Status:	Available. Released 2019, April
Body	Dimensions:	162.6 x 77.1 x 7.9 mm
	Weight:	198 g
		Samsung Pay (Visa, MasterCard certified) IP68 dust/water resistant (up to 1.5m for 30 mins)
	Build:	Front/back glass (Gorilla Glass 6) & aluminum frame
	SIM:	Single SIM (Nano-SIM) or Dual SIM (Nano-SIM, dual stand-by)
Display	Type:	Dynamic AMOLED capacitive touchscreen, 16M colors
	Size:	6.7 inches, 112.0 cm ² (~89.4% screen-to-body ratio)
		HDR10 Always-on display
	Protection:	Corning Gorilla Glass 6
	Resolution:	1440 x 3040 pixels, 19:9 ratio (~502 ppi density)
Platform	OS:	Android 9.0 (Pie); One UI
	Chipset:	Exynos 9820 (8 nm) GlobalQualcomm SDM855 Snapdragon 855 (7 nm) USA
	CPU:	Octa-core (2x2.73 GHz Mongoose M4 & 2x2.31 GHz Cortex-A75 & 4x1.95 GHz Cortex-A55)
	GPU:	Mali-G76 MP12
Memory	Card slot:	No
	Internal:	256 GB , 8 GB RAM
Sound	Loudspeaker:	Yes, with stereo speakers
	3.5mm jack:	Yes
		32-bit/384kHz audio Active noise cancellation with dedicated mic Dolby Atmos sound Tuned by AKG
Comms	WLAN:	Wi-Fi 802.11 a/b/g/n/ac/ax, dual-band, Wi-Fi Direct, hotspot
	Bluetooth:	5.0, A2DP, LE, aptX
	GPS:	Yes, with A-GPS, GLONASS, BDS, GALILEO
	Radio:	FM radio (USA & Canada only)
	USB:	3.1, Type-C 1.0 reversible connector
	NFC:	Yes
Features	Sensors:	Fingerprint (under display, ultrasonic), accelerometer, gyro, proximity, compass, barometer
		ANT+ Bixby natural language commands and dictation Samsung DeX (desktop experience support)
Battery		Non-removable Li-Ion 4500 mAh battery
	Charging:	Fast battery charging 25W USB Power Delivery 3.0 Fast Qi/PMA wireless charging 15W Power bank/Reverse wireless charging 9W

Main Camera	Features:	LED flash, auto-HDR, panorama
	Video:	2160p@60fps (no OIS/EIS), 2160p@30fps, 1080p@30/60/240fps, 720p@960fps, HDR10+, dual-video rec., stereo sound rec., gyro-EIS & OIS
	Quad:	12 MP, f/1.5-2.4, 26mm (wide), 1/2.55", 1.4µm, Dual Pixel PDAF, OIS 12 MP, f/2.4, 52mm (telephoto), 1/3.6", 1.0µm, AF, OIS, 2x optical zoom 16 MP, f/2.2, 12mm (ultrawide), 1.0µm, Super Steady video TOF 3D camera
Selfie camera	Video:	2160p@30fps, 1080p@30fps
	Features:	Dual video call, Auto-HDR
	Dual:	10 MP, f/1.9, 26mm (wide), Dual Pixel PDAF TOF camera