



Samsung Galaxy S20 FE Dual SIM 256GB 8GB RAM SM-G780F/DS Cloud

Price: 556.00 €
<https://www.mobileshop.eu/samsung/mobile-phones/galaxy-s20-fe-dual-sim-256gb-8gb-ram-sm-g780f-ds-cloud-white/>

Network	Technology:	GSM / CDMA / HSPA / EVDO / LTE	
	2G bands:	GSM 850 / 900 / 1800 / 1900 SIM 1 & SIM 2	
	3G bands:	HSDPA 850 / 900 / 1700(AWS) / 1900 / 2100	
	Speed:	HSPA 42.2/5.76 Mbps, LTE-A (5CA) Cat19 1800/200 Mbps CDMA2000 1xEV-DO	
	4G bands:	LTE	
Launch	Announced:	2020, September 23	
	Status:	Available. Released 2020, September 30	
Body	Dimensions:	159.8 x 74.5 x 8.4 mm	
	Weight:	190 g	
		Samsung Pay (Visa, MasterCard certified) IP68 dust/water resistant (up to 1.5m for 30 mins)	
	Build:	Glass front (Gorilla Glass 3), plastic back, aluminum frame	
	SIM:	Hybrid Dual SIM (Nano-SIM, dual stand-by)	
Display	Type:	Super AMOLED capacitive touchscreen, 16M colors	
	Size:	6.5 inches, 101.0 cm ² (~84.8% screen-to-body ratio) Always-on display 120Hz refresh rate	
	Protection:	Corning Gorilla Glass 3	
	Resolution:	1080 x 2400 pixels, 20:9 ratio (~407 ppi density)	
		OS:	Android 10, One UI 2.5
Platform	Chipset:	Exynos 990 (7 nm+)	
	CPU:	Octa-core (2x2.73 GHz Mongoose M5 & 2x2.50 GHz Cortex-A76 & 4x2.0 GHz Cortex-A55)	
	GPU:	Mali-G77 MP11	
		Card slot:	microSDXC (uses shared SIM slot)
Memory	Internal:	256 GB , 8 GB RAM UFS 3.1	
		Loudspeaker:	Yes, with stereo speakers
	3.5mm jack:	No 32-bit/384kHz audio Tuned by AKG	
Comms	WLAN:	Wi-Fi 802.11 a/b/g/n/ac/6, dual-band, Wi-Fi Direct, hotspot	
	Bluetooth:	5.0, A2DP, LE	
	GPS:	Yes, with A-GPS, GLONASS, BDS, GALILEO	
	Radio:	No	
	USB:	USB Type-C, USB On-The-Go	
	NFC:	Yes	
Features	Sensors:	Fingerprint (under display, optical), accelerometer, gyro, proximity, compass, barometer Bixby natural language commands and dictation	
	Battery	Charging: Fast charging 25W, Fast wireless charging 15W, Reverse wireless charging 4.5W, USB Power Delivery 3.0 Type: Li-Po 4500 mAh, non-removable	
Main Camera	Features:	LED flash, auto-HDR, panorama	
	Video:	4K, 1080p, gyro-EIS	
	Triple:	12 MP, f/1.8, 26mm (wide), 1/1.76", 1.8µm, Dual Pixel PDAF, OIS 8 MP, f/2.0, 73mm (telephoto), 1/4.5", 1.0µm, PDAF, OIS, 3x optical zoom 12 MP, f/2.2, 123°, 13mm (ultrawide), 1/3.0", 1.12µm	
Selfie camera	Single:	32 MP, f/2.0, 26mm (wide)	
	Video:	4K, 1080p	
	Features:	HDR	