



Samsung Galaxy S20 FE Dual SIM 128GB 6GB RAM SM-G780F/DS Cloud

Price: **613.00 €**

<https://www.mobileshop.eu/samsung/mobile-phones/galaxy-s20-fe-dual-sim-128gb-6gb-ram-sm-g780f-ds-cloud-red/>

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)
Platform	OS:	Android 10, One UI 2.5
	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
Memory	Card slot:	microSDXC (uses shared SIM slot)
	Internal:	128 GB, 6 GB RAM UFS 3.1
Sound	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