



Samsung Galaxy Z Fold8 5G Dual SIM 512GB 12GB RAM SM-F971

Price: **1601.00 €**

<https://mobileshop.eu/samsung/mobile-phones/galaxy-z-fold8-5g-dual-sim-512gb-12gb-ram-sm-f971-graphite-black/>

Network	Technology:	GSM / HSPA / LTE / 5G
	2G bands:	GSM 850 / 900 / 1800 / 1900
	3G bands:	HSDPA 850 / 900 / 1700(AWS) / 1900 / 2100
	Speed:	HSPA, LTE, 5G
	4G bands:	LTE
	5G:	SA/NSA/Sub6
Launch	Announced:	2026, July 22
	Status:	Available. Released 2026, July 22
Body	Dimensions:	Unfolded: 161.4 x 123.9 x 4.5 mm; Folded: 81.9 x 123.9 x 9.7 mm
	Weight:	201 g
		IP48 dust and water resistant (dust > 1mm; immersible up to 1.5m for 30 min) Advanced Armor aluminum frame
	SIM:	Dual SIM (Nano-SIM + Nano-SIM + eSIM + eSIM, max 2 at a time)
Display	Type:	Foldable Dynamic LTPO AMOLED 2X, 120Hz, HDR10+
	Size:	7.6 inches, 177.8 cm ² (~88.9% screen-to-body ratio)
		Flex Titanium technology Cover display: Dynamic LTPO AMOLED 2X, 120Hz, Corning Gorilla Glass Ceramic 2 5.5 inches, 1248 x 1972 pixels, 428 PPI
	Resolution:	1828 x 2448 pixels, 4:3 ratio (~403 ppi density)
Platform	OS:	Android 17, up to 7 major Android upgrades, One UI 9
	Chipset:	Qualcomm SM8850-1-AD Snapdragon 8 Elite Gen 5 (3 nm)
	CPU:	Octa-core (2x4.74 GHz Oryon V3 Phoenix L + 6x3.62 GHz Oryon V3 Phoenix M)
	GPU:	Adreno 840 (1.3GHz)
Memory	Card slot:	No
	Internal:	512GB 12GB RAM
		UFS 4.X
Sound	Loudspeaker:	Yes, with stereo speakers
	3.5mm jack:	No
		High-bitrate audio support
Comms	WLAN:	Wi-Fi 802.11 a/b/g/n/ac/6/7, tri-band, Wi-Fi Direct
	Bluetooth:	6.0, A2DP, LE, aptX HD
	Radio:	No
	USB:	USB Type-C 3.2, OTG
	NFC:	Yes
	Comms:	GPS, GALILEO, GLONASS, BDS, QZSS
Features	Sensors:	Fingerprint (side-mounted), accelerometer, gyro, proximity, compass, barometer
Battery	Charging:	45W wired, QC2.0, 63% in 30 min, 20W wireless, 4.5W reverse wireless
	Type:	Li-Po 4800 mAh
Main Camera	Features:	LED flash, HDR, panorama
	Video:	4K@30/60fps, 1080p@30/60fps, gyro-EIS, OIS
	Dual:	50 MP, f/1.8, 23mm (wide), 1/1.57", 1.0µm, dual pixel PDAF, OIS 50 MP, f/1.9, 120° (ultrawide), 1/2.5", 0.7µm, dual pixel PDAF
Selfie camera	Single:	10 MP, f/2.2, 18mm (ultrawide), 1/3.0
	Video:	4K@30/60fps, 1080p@30/60fps; gyro-EIS
	Features:	HDR