



Samsung Galaxy Z Fold8 Ultra 5G

Dual SIM 512GB 12GB RAM SM-F976 Price: 1646.00 €

Shadow

<https://www.mobileshop.eu/samsung/mobile-phones/galaxy-z-fold8-ultra-5g-dual-sim-512gb-12gb-ram-sm-f976-shadow-green/>

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: 158.4 x 143.2 x 4.1 mm; Folded: 158.4 x 72.8 x 8.9 mm
	Weight:	215 g
		IP48 dust and water resistant (dust > 1mm; immersible up to 1.5m for 30 min) Advanced Armor aluminum frame
	Build:	Glass front (Gorilla Glass Victus Ceramic 2) (folded), plastic front (unfolded), glass back (Gorilla Glass Victus 2), 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:	8.0 inches, 204.4 cm ² (~90.1% screen-to-body ratio)
		Flex Titanium technology Cover display: Dynamic LTPO AMOLED 2X, 120Hz, Corning Gorilla Glass Ceramic 2 6.5 inches, 1080 x 2520 pixels, 422 ppi
	Resolution:	2256 x 2504 pixels (~422 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/6e/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
		Samsung DeX (desktop experience support) Ultra Wideband (UWB) support
Battery	Charging:	45W wired, PD3.0, QC2.0, 67% in 30 min, 20W wireless (Qi2.2), 4.5W reverse wireless
	Type:	Si/C Li-Ion 5000 mAh
Main Camera	Features:	LED flash, HDR, panorama
	Video:	8K@30fps, 4K@60fps, 1080p@60/120/240fps (gyro-EIS), 10-bit HDR, HDR10+
	Triple:	200 MP, f/1.7, 24mm (wide), 1/1.3", 0.6µm, multi-directional PDAF, OIS 10 MP, f/2.4, 67mm (telephoto), 1/3.94", 1.0µm, PDAF, OIS, 3x optical zoom 50 MP, f/1.9, 120° (ultrawide), 1/2.5", 0.7µm, multi-directional 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