



Samsung Galaxy Z Fold6 5G Dual SIM 512GB 12GB RAM

Price: **1335.00 €**

<https://www.mobileshop.eu/samsung/mobile-phones/galaxy-z-fold6-5g-dual-sim-512gb-12gb-ram/>

Network	Technology:	GSM / CDMA / HSPA / EVDO / LTE / 5G
	2G bands:	GSM 850 / 900 / 1800 / 1900 SIM 1 & SIM 2
	3G bands:	HSDPA 850 / 900 / 1700(AWS) / 1900 / 2100
	Speed:	HSPA, LTE (CA), 5G
	4G bands:	1, 2, 3, 4, 5, 7, 8, 12, 13, 17, 18, 19, 20, 25, 26, 28, 32, 38, 39, 40, 41, 66
	5G:	1, 2, 3, 5, 7, 8, 12, 20, 25, 26, 28, 38, 40, 41, 66, 75, 77, 78 SA/NSA/Sub6
Launch	Announced:	2024, July 10
	Status:	Avaiable. Released 2024, July
Body	Dimensions:	Unfolded: 153.5 x 132.6 x 5.6 mm; Folded: 153.5 x 68.1 x 12.1 mm
	Weight:	239 g (8.43 oz)
		IP48 water resistant (up to 1.5m for 30 min) Enhanced armor aluminum frame with tougher drop and scratch resistance (advertised) Stylus support
	Build:	Glass front (Gorilla Glass Victus 2) (folded), plastic front (unfolded), glass back (Gorilla Glass Victus 2), aluminum frame
	SIM:	Dual SIM (Up to two Nano-SIM and multi eSIM)
Display	Type:	Foldable Dynamic LTPO AMOLED 2X, 120Hz, HDR10+, 2600 nits (peak)
	Size:	7.6 inches, 185.2 cm ² (~91.0% screen-to-body ratio)
		Cover display: Dynamic LTPO AMOLED 2X, 120Hz, 1600 nits (peak), Corning Gorilla Glass Victus 2 6.3 inches, 968 x 2376 pixels, 410 ppi
	Resolution:	1856 x 2160 pixels (~374 ppi density)
Platform	OS:	Android 14, One UI 6.1.1
	Chipset:	Qualcomm SM8550-AC Snapdragon 8 Gen 3 (4 nm)
	CPU:	8-core (1x3.39GHz Cortex-X4 & 3x3.1GHz Cortex-A720 & 2x2.9GHz Cortex-A720 & 2x2.2GHz Cortex-A520)
	GPU:	Adreno 750 (1 GHz)
Memory	Card slot:	No
	Internal:	512GB 12GB RAM
		UFS 4.0
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/6e, tri-band, Wi-Fi Direct
	Bluetooth:	5.3, 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:	25W wired, QC2.0, 50% in 30 min (advertised), 15W wireless, 4.5W reverse, wireless
	Type:	Li-Po 4400 mAh, non-removable
Main Camera	Features:	LED flash, HDR, panorama
	Video:	8K@30fps, 4K@60fps, 1080p@60/120/240fps (gyro-EIS), 720p@960fps (gyro-EIS), HDR10+
	Triple:	50 MP, f/1.8, 23mm (wide), 1.0µm, dual pixel PDAF, OIS 10 MP, f/2.4, 66mm (telephoto), 1.0µm, PDAF, OIS, 3x optical zoom 12 MP, f/2.2, 123°, 12mm (ultrawide), 1.12µm
Selfie camera	Single:	4 MP, f/1.8, 26mm (wide), 2.0µm, under display; Cover camera:10 MP, f/2.2, 24mm (wide), 1/3
	Video:	4K@30/60fps, 1080p@30/60fps; gyro-EIS
	Features:	HDR