



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

Price: **1383.00 €**

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

<b>Network</b>	<b>Technology:</b>	GSM / CDMA / HSPA / EVDO / LTE / 5G
	<b>2G bands:</b>	GSM 850 / 900 / 1800 / 1900 SIM 1 & SIM 2
	<b>3G bands:</b>	HSDPA 850 / 900 / 1700(AWS) / 1900 / 2100
	<b>Speed:</b>	HSPA, LTE (CA), 5G
	<b>4G bands:</b>	1, 2, 3, 4, 5, 7, 8, 12, 13, 17, 18, 19, 20, 25, 26, 28, 32, 38, 39, 40, 41, 66
	<b>5G:</b>	1, 2, 3, 5, 7, 8, 12, 20, 25, 26, 28, 38, 40, 41, 66, 75, 77, 78 SA/NSA/Sub6
<b>Launch</b>	<b>Announced:</b>	2024, July 10
	<b>Status:</b>	Avaiable. Released 2024, July
<b>Body</b>	<b>Dimensions:</b>	Unfolded: 153.5 x 132.6 x 5.6 mm; Folded: 153.5 x 68.1 x 12.1 mm
	<b>Weight:</b>	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
	<b>Build:</b>	Glass front (Gorilla Glass Victus 2) (folded), plastic front (unfolded), glass back (Gorilla Glass Victus 2), aluminum frame
	<b>SIM:</b>	Dual SIM (Up to two Nano-SIM and multi eSIM)
<b>Display</b>	<b>Type:</b>	Foldable Dynamic LTPO AMOLED 2X, 120Hz, HDR10+, 2600 nits (peak)
	<b>Size:</b>	7.6 inches, 185.2 cm <sup>2</sup> (~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
	<b>Resolution:</b>	1856 x 2160 pixels (~374 ppi density)
<b>Platform</b>	<b>OS:</b>	Android 14, One UI 6.1.1
	<b>Chipset:</b>	Qualcomm SM8550-AC Snapdragon 8 Gen 3 (4 nm)
	<b>CPU:</b>	8-core (1x3.39GHz Cortex-X4 & 3x3.1GHz Cortex-A720 & 2x2.9GHz Cortex-A720 & 2x2.2GHz Cortex-A520)
	<b>GPU:</b>	Adreno 750 (1 GHz)
<b>Memory</b>	<b>Card slot:</b>	No
	<b>Internal:</b>	512GB 12GB RAM
		UFS 4.0
<b>Sound</b>	<b>Loudspeaker:</b>	Yes, with stereo speakers
	<b>3.5mm jack:</b>	No
		32-bit/384kHz audio Tuned by AKG
<b>Comms</b>	<b>WLAN:</b>	Wi-Fi 802.11 a/b/g/n/ac/6e, tri-band, Wi-Fi Direct
	<b>Bluetooth:</b>	5.3, A2DP, LE, aptX HD
	<b>Radio:</b>	No
	<b>USB:</b>	USB Type-C 3.2, OTG
	<b>NFC:</b>	Yes
	<b>Comms:</b>	GPS, GALILEO, GLONASS, BDS, QZSS
<b>Features</b>	<b>Sensors:</b>	Fingerprint (side-mounted), accelerometer, gyro, proximity, compass, barometer
		Samsung DeX (desktop experience support) Ultra Wideband (UWB) support
<b>Battery</b>	<b>Charging:</b>	25W wired, QC2.0, 50% in 30 min (advertised), 15W wireless, 4.5W reverse, wireless
	<b>Type:</b>	Li-Po 4400 mAh, non-removable
<b>Main Camera</b>	<b>Features:</b>	LED flash, HDR, panorama
	<b>Video:</b>	8K@30fps, 4K@60fps, 1080p@60/120/240fps (gyro-EIS), 720p@960fps (gyro-EIS), HDR10+
	<b>Triple:</b>	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
<b>Selfie camera</b>	<b>Single:</b>	4 MP, f/1.8, 26mm (wide), 2.0µm, under display; Cover camera:10 MP, f/2.2, 24mm (wide), 1/3
	<b>Video:</b>	4K@30/60fps, 1080p@30/60fps; gyro-EIS
	<b>Features:</b>	HDR