



Samsung Galaxy Z Fold 2 5G Dual eSIM 256GB 12GB RAM SM-F916B Mystic

Price: 1228.00 €

<https://www.mobileshop.eu/samsung/mobile-phones/galaxy-z-fold-2-5g-dual-esim-256gb-12gb-ram-sm-f916b-mystic/>

Network	Technology:	GSM / CDMA / HSPA / EVDO / LTE / 5G
	2G bands:	GSM 850 / 900 / 1800 / 1900
	3G bands:	HSDPA 850 / 900 / 1700(AWS) / 1900 / 2100
	Speed:	HSPA 42.2/5.76 Mbps, LTE-A (7CA) Cat20 2000/200 Mbps, 5G
	4G bands:	1, 2, 3, 4, 5, 7, 8, 12, 13, 17, 18, 19, 20, 25, 26, 28, 38, 39, 40, 41, 66
	Network:	1, 3, 5, 7, 8, 28, 40, 41, 77, 78 Sub6
Launch	Announced:	2020, August 05
	Status:	Available. Released 2020, September 18
Body	Dimensions:	Unfolded: 159.2 x 128.2 x 6.9 mm Folded: 159.2 x 68 x 16.8 mm
	Weight:	282 g
		Samsung Pay (Visa, MasterCard certified)
	Build:	Glass front (folded), plastic front (unfolded), glass back, aluminum frame
	SIM:	Nano-SIM and/or eSIM
Display	Type:	Foldable Dynamic AMOLED 2X, 120Hz, HDR10+
	Size:	7.6 inches, 180.8 cm ² (~88.6% screen-to-body ratio) Cover display: 6.23", Super AMOLED, 816 x 2260 pixels (25:9), Corning Gorilla Glass Victus
	Resolution:	1768 x 2208 pixels (~373 ppi density)
Platform	OS:	Android 10, One UI 2.5
	Chipset:	Qualcomm SM8250 Snapdragon 865 (7 nm+)
	CPU:	Octa-core (1x3.09 GHz Kryo 585 & 3x2.42 GHz Kryo 585 & 4x1.8 GHz Kryo 585)
	GPU:	Adreno 650
Memory	Card slot:	No
	Internal:	256 GB , 12 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, aptX HD
	GPS:	Yes, with A-GPS, GLONASS, GALILEO, BDS
	Radio:	No
	USB:	USB Type-C 3.2
	NFC:	Yes
Features	Sensors:	Fingerprint (side-mounted), accelerometer, gyro, proximity, compass, barometer
		ANT+ Bixby natural language commands and dictation Samsung DeX (desktop experience support)
Battery	Charging:	Fast charging 25W Fast wireless charging 11W Reverse wireless charging 4.5W
	Type:	Li-Po 4500 mAh, non-removable
Main Camera	Features:	LED flash, HDR, panorama
	Video:	4K@60fps, 1080p@60/240fps (gyro-EIS), 720p@960fps (gyro-EIS), HDR10+
	Triple:	12 MP, f/1.8, 26mm (wide), 1/1.76", 1.8µm, Dual Pixel PDAF, OIS 12 MP, f/2.4, 52mm (telephoto), 1/3.6", 1.0µm, PDAF, OIS, 2x optical zoom 12 MP, f/2.2, 123°, 12mm (ultrawide), 1.12µm
Selfie camera	Single:	10 MP, f/2.2, 26mm (wide), Cover camera: 10 MP, f/2.2, 26mm (wide)
	Video:	4K@30fps, 1080p@30fps, gyro-EIS
	Features:	HDR