



Samsung Galaxy Z Flip6 5G Dual SIM 512GB 12GB RAM

Price: **768.00 €**

<https://mobileshop.eu/samsung/mobile-phones/galaxy-z-flip6-5g-dual-sim-512gb-12gb-ram/>

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|----------------------|---------------------|---|
| 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, 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: 165.1 x 71.9 x 6.9 mm; Folded: 85.1 x 71.9 x 14.9 mm |
| | Weight: | 187 g (6.60 oz) |
| | | IP48 water resistant (up to 1.5m for 30 min) Enhanced armor aluminum frame with tougher drop and scratch resistance (advertised) |
| | Build: | Plastic front (unfolded), glass back (Gorilla Glass Victus 2), aluminum frame |
| Display | SIM: | Dual SIM (Nano-SIM and multi eSIM) |
| | Type: | Foldable Dynamic LTPO AMOLED 2X, 120Hz, HDR10+, 2600 nits (peak) |
| | Size: | 6.7 inches, 101.5 cm ² (~85.5% screen-to-body ratio) |
| | | Cover display: Super AMOLED, 2600 nits (peak), 3.4 inches, 720 x 748 pixels (Gorilla Glass Victus 2), 306 ppi |
| Platform | Resolution: | 1080 x 2640 pixels (~426 ppi density) |
| | OS: | Android 14, One UI 6.1.1 |
| | Chipset: | Qualcomm SM8650-AB Snapdragon 8 Gen 3 (4 nm) |
| | CPU: | Octa-core (1x3.3 GHz Cortex-X4 & 3x3.2 GHz Cortex-A720 & 2x3.0 GHz Cortex-A720 & 2x2.3 GHz Cortex-A520) |
| Memory | GPU: | Adreno 750 |
| | Card slot: | No |
| | Internal: | 512GB 12GB RAM UFS 4.0 |
| Sound | Loudspeaker: | Yes, with stereo speakers |
| | 3.5mm jack: | No |
| | | 32-bit/384kHz audio |
| Comms | WLAN: | Wi-Fi 802.11 a/b/g/n/ac/6e, tri-band, Wi-Fi Direct |
| | Bluetooth: | 5.3, A2DP, LE |
| | 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: | 25W wired, QC2.0, 50% in 30 min (advertised), 15W wireless, 4.5W reverse, wireless |
| | Type: | 4000 mAh, non-removable |
| Main Camera | Features: | LED flash, HDR, panorama |
| | Video: | 4K@30/60fps, 1080p@60/120/240fps, 720p@960fps, HDR10+ |
| | Dual: | 50 MP, f/1.8, 23mm (wide), 1.0µm, dual pixel PDAF, OIS 12 MP, f/2.2, 123° (ultrawide), 1.12µm |
| Selfie camera | Single: | 10 MP, f/2.2, 23mm (wide), 1.22µm |
| | Video: | 4K@30fps |
| | Features: | HDR |