



## Samsung Galaxy Z Fold8 Ultra 5G Dual SIM 256GB 12GB RAM SM-F976 Price: 1417.00 € Shadow

<https://mobileshop.eu/samsung/mobile-phones/galaxy-z-fold8-ultra-5g-dual-sim-256gb-12gb-ram-sm-f976-shadow-violet/>

|               |                     |                                                                                                                                                                                                                               |
|---------------|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Network       | <b>Technology:</b>  | GSM / HSPA / LTE / 5G                                                                                                                                                                                                         |
|               | <b>2G bands:</b>    | GSM 850 / 900 / 1800 / 1900                                                                                                                                                                                                   |
|               | <b>3G bands:</b>    | HSDPA 850 / 900 / 1700(AWS) / 1900 / 2100                                                                                                                                                                                     |
|               | <b>Speed:</b>       | HSPA, LTE, 5G                                                                                                                                                                                                                 |
|               | <b>4G bands:</b>    | LTE                                                                                                                                                                                                                           |
|               | <b>5G:</b>          | SA/NSA/Sub6                                                                                                                                                                                                                   |
| Launch        | <b>Announced:</b>   | 2026, July 22                                                                                                                                                                                                                 |
|               | <b>Status:</b>      | Available. Released 2026, July 22                                                                                                                                                                                             |
| Body          | <b>Dimensions:</b>  | Unfolded: 158.4 x 143.2 x 4.1 mm; Folded: 158.4 x 72.8 x 8.9 mm                                                                                                                                                               |
|               | <b>Weight:</b>      | 215 g                                                                                                                                                                                                                         |
|               |                     | IP48 dust and water resistant (dust > 1mm; immersible up to 1.5m for 30 min)<br>Advanced Armor aluminum frame                                                                                                                 |
|               | <b>Build:</b>       | Glass front (Gorilla Glass Victus Ceramic 2) (folded), plastic front (unfolded), glass back (Gorilla Glass Victus 2), aluminum frame                                                                                          |
|               | <b>SIM:</b>         | Dual SIM (Nano-SIM + Nano-SIM + eSIM + eSIM, max 2 at a time)                                                                                                                                                                 |
| Display       | <b>Type:</b>        | Foldable Dynamic LTPO AMOLED 2X, 120Hz, HDR10+                                                                                                                                                                                |
|               | <b>Size:</b>        | 8.0 inches, 204.4 cm <sup>2</sup> (~90.1% screen-to-body ratio)                                                                                                                                                               |
|               |                     | Flex Titanium technology<br>Cover display:<br>Dynamic LTPO AMOLED 2X, 120Hz, Corning Gorilla Glass Ceramic 2<br>6.5 inches, 1080 x 2520 pixels, 422 ppi                                                                       |
|               | <b>Resolution:</b>  | 2256 x 2504 pixels (~422 ppi density)                                                                                                                                                                                         |
| Platform      | <b>OS:</b>          | Android 17, up to 7 major Android upgrades, One UI 9                                                                                                                                                                          |
|               | <b>Chipset:</b>     | Qualcomm SM8850-1-AD Snapdragon 8 Elite Gen 5 (3 nm)                                                                                                                                                                          |
|               | <b>CPU:</b>         | Octa-core (2x4.74 GHz Oryon V3 Phoenix L + 6x3.62 GHz Oryon V3 Phoenix M)                                                                                                                                                     |
|               | <b>GPU:</b>         | Adreno 840 (1.3GHz)                                                                                                                                                                                                           |
| Memory        | <b>Card slot:</b>   | No                                                                                                                                                                                                                            |
|               | <b>Internal:</b>    | 256 GB , 12 GB RAM                                                                                                                                                                                                            |
|               |                     | UFS 4.X                                                                                                                                                                                                                       |
| Sound         | <b>Loudspeaker:</b> | Yes, with stereo speakers                                                                                                                                                                                                     |
|               | <b>3.5mm jack:</b>  | No                                                                                                                                                                                                                            |
|               |                     | High-bitrate audio support                                                                                                                                                                                                    |
| Comms         | <b>WLAN:</b>        | Wi-Fi 802.11 a/b/g/n/ac/6e/7, tri-band, Wi-Fi Direct                                                                                                                                                                          |
|               | <b>Bluetooth:</b>   | 6.0, 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                                                                                                                                                                                              |
| Features      | <b>Sensors:</b>     | Fingerprint (side-mounted), accelerometer, gyro, proximity, compass, barometer                                                                                                                                                |
|               |                     | Samsung DeX (desktop experience support)<br>Ultra Wideband (UWB) support                                                                                                                                                      |
|               |                     |                                                                                                                                                                                                                               |
| Battery       | <b>Charging:</b>    | 45W wired, PD3.0, QC2.0, 67% in 30 min, 20W wireless (Qi2.2), 4.5W reverse wireless                                                                                                                                           |
|               | <b>Type:</b>        | Si/C Li-Ion 5000 mAh                                                                                                                                                                                                          |
| Main Camera   | <b>Features:</b>    | LED flash, HDR, panorama                                                                                                                                                                                                      |
|               | <b>Video:</b>       | 8K@30fps, 4K@60fps, 1080p@60/120/240fps (gyro-EIS), 10-bit HDR, HDR10+                                                                                                                                                        |
|               | <b>Triple:</b>      | 200 MP, f/1.7, 24mm (wide), 1/1.3", 0.6µm, multi-directional PDAF, OIS<br>10 MP, f/2.4, 67mm (telephoto), 1/3.94", 1.0µm, PDAF, OIS, 3x optical zoom<br>50 MP, f/1.9, 120° (ultrawide), 1/2.5", 0.7µm, multi-directional PDAF |
| Selfie camera | <b>Single:</b>      | 10 MP, f/2.2, 18mm (ultrawide), 1/3.0                                                                                                                                                                                         |
|               | <b>Video:</b>       | 4K@30/60fps, 1080p@30/60fps; gyro-EIS                                                                                                                                                                                         |
|               | <b>Features:</b>    | HDR                                                                                                                                                                                                                           |