

## Samsung Galaxy Z Fold3 5G SM-F926B 19.3 cm (7.6") Dual SIM Android 11 USB Type-C 12 GB 512 GB 4400 mAh Silver

**Brand :** Samsung

**Product family:** Galaxy

**Product code:** SM-F926BZSGEUA

**Product name :** SM-F926B

- When the 7.6-inch Infinity Flex Display lights up, like magic, the front camera disappears
- The first S Pen on a foldable
- The world's first water resistant foldable smartphone. An IPX8 rating means you can unfold freely, even if you're caught in the rain

Galaxy Z Fold3 5G

Samsung Galaxy Z Fold3 5G SM-F926B. Display diagonal: 19.3 cm (7.6"), Display resolution: 2208 x 1768 pixels. Processor family: Qualcomm Snapdragon, Processor model: 888. RAM capacity: 12 GB, RAM type: LPDDR5, Internal storage capacity: 512 GB. Rear camera resolution (numeric): 12 MP, Rear camera type: Triple camera. SIM card capability: Dual SIM. Operating system installed: Android 11. Battery capacity: 4400 mAh. Product colour: Silver. Weight: 271 g



Display		Network	
Display diagonal *	19.3 cm (7.6")	Wi-Fi *	✓
Screen shape	Flat		802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)
Display technology marketing name	Dynamic AMOLED 2X	Wi-Fi standards	
Panel type	OLED	Bluetooth *	✓
Display glass type	Gorilla Glass	Bluetooth version	5.0
Display resolution *	2208 x 1768 pixels	Bluetooth Low Energy (BLE)	✓
Display number of colours	16 million colours	Tethering (modem-mode)	✓
Native aspect ratio	22.5:18	Wi-Fi Direct	✓
Maximum refresh rate	120 Hz	MIMO	✓
High Dynamic Range (HDR) supported	✓	Near Field Communication (NFC)	✓
High Dynamic Range (HDR) technology	High Dynamic Range 10+ (HDR10 Plus)	Subscription	
Touchscreen type	Capacitive	Subscription type *	No subscription
Pixel density	374 ppi	Ports & interfaces	
Rounded display corners	✓	USB port *	✓
Second display	✓	USB connector type	USB Type-C
Second display diagonal	15.8 cm (6.2")	Headphone connectivity	USB Type-C
Second display resolution	2268 x 832 pixels	Messaging	
Second display type	Dynamic AMOLED	Short Message Service (SMS)	✓
Second display pixel density	387 ppi	Multimedia Messaging Service (MMS)	✓
Second display refresh rate	120 Hz	E-mail	✓
Processor		Design	
Processor family *	Qualcomm Snapdragon	Form factor *	Clamshell
Processor model *	888	Product colour *	Silver
Processor cores	8	Colour name	Phantom Silver
Processor boost frequency	2.84 GHz	International Protection (IP) code	IPX8
Coprocessor	✓		
Coprocessor frequency	2.4 GHz		

Storage		Performance	
RAM capacity *	12 GB	Fast charging	✓
RAM type	LPDDR5	Wireless charging	✓
Internal storage capacity *	512 GB	Fingerprint reader	✓
Camera		Face recognition	✓
Rear camera resolution (numeric) *	12 MP	Speakerphone	✓
Second rear camera resolution (numeric)	12 MP	Voice dialling	✓
Third rear camera resolution (numeric)	12 MP	Voice commands	✓
Rear camera resolution	3000 x 4000 pixels	USB On-The-Go support	✓
Rear camera aperture number	1.8	Vibrating alert	✓
Second rear camera aperture number	2.2	Navigation	
Third rear camera aperture number	2.4	GPS (satellite)	✓
Rear camera pixel size	1.8 µm	GLONASS	✓
Second rear camera pixel size	1.2 µm	BeiDou	✓
Third rear camera pixel size	1 µm	Galileo	✓
Rear camera field of view (FOV) angle	83°	Position location *	✓
Second rear camera field of view (FOV) angle	123°	Multimedia	
Third rear camera field of view (FOV) angle	45°	Speakers	stereo
Optical zoom	2x	Supported video modes	720p, 1080p, 1440p, 2160p
Digital zoom	10x	Audio system	Dolby Atmos
Front camera type *	Single camera	Audio formats supported	3GA, AAC, AMR, APE, AWB, DFF, DSF, FLAC, IMY, M4A, Mid, MIDI, MP3, MXMF, OGG, OTA, RTTTL, RTX, WAV, XMF
Front camera resolution (numeric) *	4 MP	Video formats supported	3GP, AVI, FLV, M4V, MKV, MP4, WEBM
Front camera aperture number	1.8	Software	
Front camera pixel size	2 µm	Platform *	Android
Cover camera resolution (numeric)	10 MP	Operating system installed *	Android 11
Cover camera aperture number	2.2	App distribution platform	Google Play
Cover camera pixel size	1.22 µm	Office support	✓
Cover camera field of view (FOV) angle	80°	Google applications	Gmail, Google Calendar, Google Chrome, Google Play, Google Play Music, YouTube
Rear camera flash *	✓	Virtual assistant	Samsung Bixby
Flash type	LED	Battery	
Video capture resolution (max)	2160 x 3840 pixels	Wireless Power Share	✓
Maximum frame rate	60 fps	Removable battery	✓
Resolution at capture speed	1920x1080@30fps, 1920x1080@60fps, 3840x2160@30fps, 3840x2160@60fps	Battery capacity *	4400 mAh
Video recording modes	720p, 1080p, 2160p	Sensors	
Rear camera type *	Triple camera	Proximity sensor	✓
Auto focus	✓	Accelerometer	✓
Time lapse mode	✓	Ambient light sensor	✓
Image stabilizer	✓	Gyroscope	✓
Image stabilizer type	Optical Image Stabilization (OIS)	Orientation sensor	✓
Geotagging	✓	Barometer	✓
Night mode	✓	Geomagnetic sensor	✓
		Hall sensor	✓
Network		Weight & dimensions	
SIM card capability *	Dual SIM	Width	128.1 mm
Mobile network generation *	5G	Depth	6.4 mm
SIM card type *	NanoSIM + eSIM	Height	158.2 mm
4G standard *	LTE	Weight *	271 g
		Folded width	6.71 cm
		Folded depth	1.6 cm
		Folded height	15.8 cm
		Certificates	
		Head SAR (EU)	1.036 W/kg
		Body SAR (EU)	1.443 W/kg
		Extremities SAR (EU)	3.14 W/kg

Packaging content		
Quick start guide		✓
Cables included	USB Type-C	
SIM card ejector pin		✓
Other features		
Touchscreen		✓
Technical details		
Repairability index		7.8



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