

Samsung Galaxy Z Fold3 5G SM-F926B 19.3 cm (7.6") Dual SIM
Android 11 USB Type-C 12 GB 256 GB 4400 mAh Silver

Brand : Samsung Product family: Galaxy Product code: SM-F926BZSDEUA

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: 256 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 *	256 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, OGA, 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 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	✓
Network		Hall sensor	✓
SIM card capability *	Dual SIM	Weight & dimensions	
Mobile network generation *	5G	Width	128.1 mm
SIM card type *	NanoSIM + eSIM	Depth	6.4 mm
4G standard *	LTE	Height	158.2 mm
		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



8806092657281

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 16-SEP-2024. Prints or copies of Information are only valid on the printed Publication date