

## 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 Green



**Brand :** Samsung

**Product family:** Galaxy

**Product code:** SM-F926BZGDEUB

**Product name :** SM-F926B

Dynamic AMOLED 2x 7.6", 2208 x 1768 (QXGA+), 374 PPI, 6.2", Cover Screen: Dynamic AMOLED 2x 6.2", 2268x832 (HD+), Qualcomm Snapdragon 888 5G, LPDDR5, UFS 3.1, 12MP+12MP+12MP/10MP, IPX8, 802.11ax, Bluetooth 5.2, USB Type-C, 4400 mAh, Android 11

Samsung Galaxy Z Fold3 5G SM-F926B. Display diagonal: 19.3 cm (7.6"), Display resolution: 2208 x 1768 pixels, Display type: Dynamic AMOLED 2X. Processor family: Qualcomm Snapdragon, Processor: 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 performance: 4400 mAh. Product colour: Green. Weight: 271 g

Display		Network	
Display diagonal *	19.3 cm (7.6")	SIM card capability *	Dual SIM
Screen shape	Flat	Mobile network generation *	5G
Display type	Dynamic AMOLED 2X	SIM card type *	NanoSIM + eSIM
Display glass type	Gorilla Glass	4G standard *	LTE
Gorilla Glass version	Gorilla Glass Victus	Wi-Fi *	✓
Display resolution *	2208 x 1768 pixels	Wi-Fi standards	802.11a,802.11b,802.11g,Wi-Fi 4 (802.11n),Wi-Fi 5 (802.11ac),Wi-Fi 6 (802.11ax)
Display number of colors	16 million colours	Bluetooth *	✓
Touch screen *	✓	Bluetooth version	5.0
Native aspect ratio	22.5:18	Bluetooth Low Energy (BLE)	✓
Maximum refresh rate	120 Hz	Tethering (modem-mode)	✓
High Dynamic Range (HDR) supported	✓	Wi-Fi Direct	✓
High Dynamic Range (HDR) technology	High Dynamic Range 10+ (HDR10 Plus)	MIMO	✓
Touch screen type	Capacitive	Near Field Communication (NFC)	✓
Pixel density	374 ppi	<b>Subscription</b>	
Rounded display corners	✓	Subscription type *	No subscription
Second LCD screen	✓	<b>Ports &amp; interfaces</b>	
Second display diagonal	15.8 cm (6.2")	USB port *	✓
Second display resolution	2268 x 832 pixels	USB connector type	USB Type-C
Second display type	Dynamic AMOLED	Headphone connectivity	USB Type-C
Second display pixel density	387 ppi	<b>Messaging</b>	
Second display refresh rate	120 Hz	Short Message Service (SMS)	✓
<b>Processor</b>		Multimedia Messaging Service (MMS)	✓
Processor family *	Qualcomm Snapdragon	E-mail	✓
Processor *	888	<b>Design</b>	
Processor number of cores	8	Form factor *	Clamshell
Processor boost frequency	2.84 GHz	Product colour *	Green
Coprocessor	✓	Color name	Phantom Green
Coprocessor frequency	2.4 GHz	International Protection (IP) code	IPX8
<b>Storage</b>			
RAM capacity *	12 GB		
RAM type	LPDDR5		

Storage		Performance	
Internal storage capacity *256 GB		Quick charge	✓
Camera		Wireless charging	✓
Rear camera resolution (numeric) *	12 MP	Fingerprint reader	✓
Second rear camera resolution (numeric)	12 MP	Face recognition	✓
Third rear camera resolution (numeric)	12 MP	Speakerphone	✓
Rear camera resolution	3000 x 4000 pixels	Voice dialing	✓
Rear camera aperture number	1.8	Voice commands	✓
Second rear camera aperture number	2.2	USB On-The-Go support	✓
Third rear camera aperture number	2.4	Vibrating alert	✓
Rear camera pixel size	1.8 μm	Navigation	
Second rear camera pixel size	1.2 μm	GPS	✓
Third rear camera pixel size	1 μm	GLONASS	✓
Rear camera field of view (FOV) angle	83°	BeiDou	✓
Second rear camera field of view (FOV) angle	123°	Galileo	✓
Third rear camera field of view (FOV) angle	45°	Position location *	✓
Optical zoom	2x	Multimedia	
Digital zoom	10x	Speakers	stereo
Front camera type *	Single camera	Supported video modes	720p,1080p,1440p,2160p
Front camera resolution (numeric) *	4 MP	Audio system	Dolby Atmos
Front camera aperture number	1.8	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 pixel size	2 μm		
Cover camera resolution (numeric)	10 MP	Video formats supported	3GP,AVI,FLV,M4V,MKV,MP4,WEBM
Cover camera aperture number	2.2		
Cover camera pixel size	1.22 μm	Software	
Cover camera field of view (FOV) angle	80°	Platform *	Android
Rear camera flash *	✓	Operating system installed *	Android 11
Flash type	LED	App distribution platform	Google Play
Video capture resolution (max)	2160 x 3840 pixels	Office support	✓
Maximum frame rate	60 fps	Google applications	Gmail,Google Calendar,Google Chrome,Google Play,Google Play Music,YouTube
Resolution at capture speed	1920x1080@30fps,1920x1080@60fps,3840x2160@30fps,3840x2160@60fps		
Video recording modes	720p,1080p,2160p	Virtual assistant	Samsung Bixby
Rear camera type *	Triple camera	Battery	
Auto focus	✓	Wireless Power Share	✓
Time lapse mode	✓	Removable battery	✓
Image stabilizer	✓	Battery performance *	4400 mAh
Image stabilizer type	Optical Image Stabilization (OIS)	Sensors	
Geotagging	✓	Proximity sensor	✓
Night mode	✓	Accelerometer	✓
		Ambient light sensor	✓
		Gyroscope	✓
		Orientation sensor	✓
		Barometer	✓
		Geomagnetic sensor	✓
		Hall sensor	✓
Weight & Dimensions		Packaging Content	
Width	128.1 mm	Quick start guide	✓
Depth	6.4 mm	Cables included	USB Type-C
Height	158.2 mm	SIM card ejector pin	✓
Weight *	271 g		
Folded width	6.71 cm		
Folded depth	1.6 cm		
Folded height	15.8 cm		



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Publication date: 05-FEB-2022. Prints or copies of Information are only valid on the printed Publication date