

Samsung Galaxy Z Fold4 SM-F936B 19.3 cm (7.6") Triple SIM Android 12 5G USB Type-C 12 GB 512 GB 4400 mAh Beige



Brand : Samsung **Product family:** Galaxy **Product code:** SM-F936BZECEUB

Product name : SM-F936B

- The art of multitasking
- The only foldable with uninterrupted viewing, for the most immersive experience
- S Pen. Write where you need it

SM-F936BZECEUB
 Samsung Galaxy Z Fold4 SM-F936B. Display diagonal: 19.3 cm (7.6"), Display resolution: 2176 x 1812 pixels. Processor family: Qualcomm Snapdragon, Processor model: 8+ Gen 1. RAM capacity: 12 GB, Internal storage capacity: 512 GB. Rear camera resolution (numeric): 50 MP, Rear camera type: Triple camera. SIM card capability: Triple SIM. Operating system installed: Android 12. Battery capacity: 4400 mAh. Product colour: Beige. Weight: 263 g

Display		Camera	
Display diagonal *	19.3 cm (7.6")	Panorama	✓
Screen shape	Flat	Network	
Display technology marketing name	Dynamic AMOLED 2X	SIM card capability *	Triple SIM
Panel type	OLED	Mobile network generation *	5G
Display resolution *	2176 x 1812 pixels	SIM card type *	NanoSIM + eSIM
Display number of colours	16 million colours	4G standard *	LTE
Maximum refresh rate	120 Hz	Wi-Fi *	✓
High Dynamic Range (HDR) supported	✓	Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax), Wi-Fi 6E (802.11ax)
High Dynamic Range (HDR) technology	High Dynamic Range 10+ (HDR10 Plus)	Bluetooth *	✓
Pixel density	374 ppi	Bluetooth version	5.2
Second display	✓	Wi-Fi Direct	✓
Second display diagonal	15.8 cm (6.2")	MIMO	✓
Second display resolution	2316 x 904 pixels	Near Field Communication (NFC)	✓
Second display type	Dynamic AMOLED 2X	Ports & interfaces	
Second display pixel density	402 ppi	USB port *	✓
Second display refresh rate	120 Hz	USB connector type	USB Type-C
Processor		Headphone connectivity	USB Type-C
Processor family *	Qualcomm Snapdragon	Messaging	
Processor model *	8+ Gen 1	Short Message Service (SMS)	✓
Processor cores	8	Multimedia Messaging Service (MMS)	✓
Processor boost frequency	3.18 GHz	E-mail	✓
Storage		Design	
RAM capacity *	12 GB	Form factor *	Clamshell
Internal storage capacity *	512 GB	Product colour *	Beige
Camera		International Protection (IP) code	IPX8
Rear camera resolution (numeric) *	50 MP	Protection features	Water resistant
Second rear camera resolution (numeric)	12 MP	Performance	
Third rear camera resolution (numeric)	10 MP	Video call	✓
Rear camera aperture number	1.8		

Camera		Performance	
Second rear camera aperture number	2.2	Fast charging	✓
Third rear camera aperture number	2.4	Wireless charging	✓
Rear camera pixel size	1 µm	Fingerprint reader	✓
Second rear camera pixel size	1.12 µm	Face recognition	✓
Third rear camera pixel size	1 µm	Speakerphone	✓
Rear camera field of view (FOV) angle	85°	Navigation	
Second rear camera field of view (FOV) angle	123°	GPS (satellite)	✓
Third rear camera field of view (FOV) angle	36°	GLONASS	✓
Optical zoom	3x	BeiDou	✓
Digital zoom	30x	Galileo	✓
Front camera type *	Dual camera	Position location *	✓
Front camera resolution (numeric) *	10 MP	Multimedia	
Second front camera resolution (numeric)	4 MP	Speakers	stereo
Front camera aperture number	2.2	Audio system	Dolby Atmos
Second 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, WMA, XMF
Front camera pixel size	1.22 µm	Video formats supported	3G2, 3GP, AVI, FLV, M4V, MKV, MP4, WEBM
Second front camera pixel size	2 µm	Software	
Front camera field of view (FOV) angle	85°	Platform *	Android
Second front camera field of view (FOV) angle	80°	Operating system installed *	Android 12
Rear camera flash *	✓	Virtual assistant	Samsung Bixby
Flash type	LED	Battery	
Video capture resolution (max)	4320 x 7680 pixels	Battery capacity *	4400 mAh
Maximum frame rate	960 fps	Wireless audio playback time	72 h
Resolution at capture speed	3840x2160@30fps,	Wireless video playback time	20 h
	3840x2160@60fps,	Sensors	
	1280x720@30fps,	Proximity sensor	✓
	1920x1080@30fps,	Accelerometer	✓
	1920x1080@60fps,	Ambient light sensor	✓
1280x720@960fps,	Gyroscope	✓	
1920x1080@240fps,	Barometer	✓	
7680x4320@24fps	Geomagnetic sensor	✓	
Video recording modes	720p, 1080p, 2160p, 4320p	Hall sensor	✓
Rear camera type *	Triple camera	Weight & dimensions	
Auto focus	✓	Width	130.1 mm
Time lapse mode	✓	Depth	6.3 mm
Video stabilizer	✓	Height	155.1 mm
Image stabilizer	✓	Weight *	263 g
Image stabilizer type	Optical Image Stabilization (OIS)	Folded width	6.71 cm
Night mode	✓	Folded depth	1.58 cm
		Folded height	15.5 cm
		Certificates	
		Head SAR (EU)	1.301 W/kg
		Body SAR (EU)	1.506 W/kg
		Extremities SAR (EU)	2.83 W/kg
		Packaging content	
		Quick start guide	✓
		Cables included	USB Type-C
		SIM card ejector pin	✓
		Technical details	
		Repairability index	7.8



8806094504781

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.