## Samsung Galaxy Z Flip5 SM-F731B 17 cm (6.7") Dual SIM Android 13 5G USB Type-C 8 GB 512 GB 3700 mAh Cream

Brand : Samsung

Product family: Galaxy

Product code: SM-F731BZEHEUB

Product name : SM-F731B

- Our most compact Galaxy Z Flip

- The best selfie experience on a Samsung Galaxy smartphone

- The largest Cover Screen on a Galaxy Z Flip yet

Galaxy Z Flip5

Samsung Galaxy Z Flip5 SM-F731B. Display diagonal: 17 cm (6.7"), Display resolution: 2640 x 1080 pixels. Processor family: Qualcomm Snapdragon, Processor model: 8 Gen 2. RAM capacity: 8 GB, Internal storage capacity: 512 GB. Rear camera resolution (numeric): 12 MP, Rear camera type: Dual camera. SIM card capability: Dual SIM. Operating system installed: Android 13. Battery capacity: 3700 mAh. Product colour: Cream. Weight: 187 g

		Network			
Display		SIM card capability *	Dual SIM		
Display diagonal *	17 cm (6.7")	Mobile network generation *	5G		
Screen shape	Flat	SIM card type *	NanoSIM + eSIM		
Display technology marketing name	Dynamic AMOLED 2X	3G standards * 4G standard *	UMTS, WCDMA LTE-TDD & LTE-FDD		
Panel type	OLED	5G standard *		Sub6 FDD, Sub6 TDD	
Display glass type	Gorilla Glass	Wi-Fi *	✓		
Gorilla Glass version	Gorilla Glass Victus 2	Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6E (802.11ax)		
Display resolution *	2640 x 1080 pixels	Bluetooth *	✓		
Display number of colours	16 million colours	Bluetooth version	5.3 850,900,1900,2100 MHz 700,800,850,900,1500,1800,1900,2100,2300,2500,2600 MHz 700,800,850,900,1800,1900,2100,2300,2500,2600,3500,3700		
Maximum refresh rate	120 Hz	3G bands supported 4G bands supported			
Display brightness	900 cd/m²	5G bands supported			
Maximum display brightness (Outdoor)	1750 cd/m²	Wi-Fi Direct Near Field Communication (NFC)	MHz ✓ ✓		
Pixel density	425 ppi	Ports & interfaces			
Brand specific technologies	Always-on display			,	
Second display	4	USB port *			
Second display diagonal	8.64 cm (3.4")	USB connector type		USB Type-C	
Second display resolution	720 x 748 pixels	USB version		3.2 Gen 1 (3.1 Gen 1)	
Second display brightness	1000 cd/m <sup>2</sup>	Headphone connectivity		USB Type-C	
Second display type	Super AMOLED	Design			
Second display pixel density	306 ppi	Form factor *		Clamshell	
Second display refresh rate	60 Hz	Product colour *		Cream	
Processor		International Protection (II	P) code	IPX8	
Processor family *	Qualcomm Enandragon	Protection features		Water resistant	
Processor model *	Qualcomm Snapdragon 8 Gen 2	Housing material		Aluminium	
		Performance			
Processor cores	8			1	
Processor boost frequency	3.36 GHz	Fast charging		4	
Storage		Wireless charging		× .	
User memory	453.7 GB	Fingerprint reader		× .	
RAM capacity *	8 GB	Face recognition		4	
Internal storage capacity *	512 GB	USB On-The-Go support		4	
Camera		Navigation			
Rear camera sensor size	1/1.76"	GPS (satellite)		4	
Second rear camera sensor size	1/3.21"	GLONASS		4	
Rear camera resolution (numeric) *	12 MP	BeiDou		<b>√</b>	
Second rear camera resolution (numeric)	12 MP	Galileo Quasi-Zenith Satellite System (QZSS) Position location *		1	
Rear camera resolution	3000 x 4000 pixels			•	
Rear camera aperture number	1.8				
Second rear camera aperture number	2.2				



Camera		Multimedia		
Rear camera pixel size	1.8 μm	Equalizer	✓	
Second rear camera pixel size	1.12 μm	Audio system	Dolby Atmos	
Rear camera field of view (FOV) angle Second rear camera field of view	83°	Audio formats supported	3GA, AAC, AMR, APE, AWB, DFF, DSF, FLAC, IMY, M4A, Mid, MIDI, MP3, MXMF, OGA, OGG, OTA, RTTTL, RTX, WAV, XMF	
(FOV) angle	123°			
Digital zoom	10x	Video formats supported	3G2, 3GP, AVI, FLV, M4V, MKV, MP4, WEBM	
Front camera type *	Single camera			
Front camera sensor size	1/3.24"	Software		
Front camera resolution (numeric) *	10 MP	Platform *	Android	
Front camera aperture number	2.2	Operating system installed *	Android 13	
Front camera pixel size	1.22 μm	Battery		
Front camera field of view (FOV) angle	85°	Battery capacity *	3700 mAh	
Rear camera flash *	1	Talk time (4G)	35 h	
Flash type	LED	Browsing time (Wi-Fi)	17 h	
Video capture resolution (max)	3840 x 2160 pixels	Browsing time (4G)	17 h	
Maximum frame rate	960 fps	Continuous audio playback time	57 h	
	1280x720@30fps, 1920x1080@30fps, 1920x1080@60fps,	Continuous video playback time	20 h	
Resolution at capture speed		Sensors		
	3840x2160@30fps,	Proximity sensor	1	
	3840x2160@60fps	Accelerometer	✓	
Rear camera type *	Dual camera	Ambient light sensor	✓	
Auto focus	4	Gyroscope	✓	
Time lapse mode	4	Barometer	1	
Image stabilizer	4	Geomagnetic sensor	1	
Image stabilizer type	Optical Image Stabilization (OIS)	Hall sensor	1	
Night mode	4	Weight & dimensions		
Panorama	4	-		
Portrait mode	1	Width	71.9 mm	
		Depth	6.9 mm	
		Height	165.1 mm	

Weight \*

Folded width

Folded depth

Folded height

187 g

7.19 cm

1.51 cm

8.51 cm



8806095019710

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.