



Samsung Galaxy Z Flip5 SM-F731B 17 cm (6.7") Dual SIM Android 13 5G USB Type-C 8 GB 256 GB 3700 mAh Cream

Brand : Samsung

Product family: Galaxy

Product code: SM-F731BZEGEUB

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: 256 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



Display		Network	
Display diagonal *	17 cm (6.7")	SIM card capability *	Dual SIM
Screen shape	Flat	Mobile network generation *	5G
Display technology marketing name	Dynamic AMOLED 2X	SIM card type *	NanoSIM + eSIM
Panel type	OLED	3G standards *	UMTS, WCDMA
Display glass type	Gorilla Glass	4G standard *	LTE-TDD & LTE-FDD
Gorilla Glass version	Gorilla Glass Victus 2	5G standard *	Sub6 FDD, Sub6 TDD
Display resolution *	2640 x 1080 pixels	Wi-Fi	✓
Display number of colours	16 million colours	Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6E (802.11ax)
Maximum refresh rate	120 Hz	Bluetooth *	✓
Display brightness	900 cd/m ²	Bluetooth version	5.3
Maximum display brightness (Outdoor)	1750 cd/m ²	3G bands supported	850,900,1900,2100 MHz
Pixel density	425 ppi	4G bands supported	700,800,850,900,1500,1800,1900,2100,2300,2500,2600 MHz
Brand specific technologies	Always-on display	5G bands supported	700,800,850,900,1800,1900,2100,2300,2500,2600,3500,3700 MHz
Rounded display corners	✓	Wi-Fi Direct	✓
Second display	✓	Near Field Communication (NFC)	✓
Second display diagonal	8.64 cm (3.4")	Ports & interfaces	
Second display resolution	720 x 748 pixels	USB port *	✓
Second display brightness	1000 cd/m ²	USB connector type	USB Type-C
Second display type	Super AMOLED	USB version	3.2 Gen 1 (3.1 Gen 1)
Second display pixel density	306 ppi	Headphone connectivity	USB Type-C
Second display refresh rate	60 Hz	Design	
Processor		Form factor *	Clamshell
Processor family *	Qualcomm Snapdragon	Product colour *	Cream
Processor model *	8 Gen 2	International Protection (IP) code	IPX8
Processor cores	8	Protection features	Water resistant
Processor boost frequency	3.36 GHz	Housing material	Aluminium
Storage		Performance	
RAM capacity *	8 GB	Fast charging	✓
Internal storage capacity *	256 GB	Wireless charging	✓
Camera		Fingerprint reader	✓
Rear camera sensor size	1/1.76"	Face recognition	✓
Second rear camera sensor size	1/3.21"	USB On-The-Go support	✓
Rear camera resolution (numeric) *	12 MP	Navigation	
Second rear camera resolution (numeric)	12 MP	GPS (satellite)	✓
Rear camera resolution	3000 x 4000 pixels	GLONASS	✓
Rear camera aperture number	1.8	BeiDou	✓
Second rear camera aperture number	2.2	Galileo	✓
		Quasi-Zenith Satellite System (QZSS)	✓
		Position location *	✓

Camera		Multimedia	
Rear camera pixel size	1.8 µm	Speakers	stereo
Second rear camera pixel size	1.12 µm	Equalizer	✓
Rear camera field of view (FOV) angle	83°	Audio system	Dolby Atmos
Second rear camera field of view (FOV) angle	123°	Audio formats supported	3GA, AAC, AMR, APE, AWB, DFF, DSF, FLAC, IMY, M4A, Mid, MIDI, MP3, MXMF, OGA, OGG, OTA, RTTTL, RTX, WAV, XMF
Digital zoom	10x	Video formats supported	3G2, 3GP, AVI, FLV, M4V, MKV, MP4, WEBM
Front camera type *	Single camera	Software	
Front camera sensor size	1/3.24"	Platform *	Android
Front camera resolution (numeric) *	10 MP	Operating system installed *	Android 13
Front camera aperture number	2.2	Battery	
Front camera pixel size	1.22 µm	Battery capacity *	3700 mAh
Front camera field of view (FOV) angle	85°	Talk time (4G)	35 h
Rear camera flash *	✓	Browsing time (Wi-Fi)	17 h
Flash type	LED	Wireless audio playback time	57 h
Video capture resolution (max)	3840 x 2160 pixels	Wireless video playback time	20 h
Maximum frame rate	960 fps	Sensors	
Resolution at capture speed	1280x720@30fps, 1920x1080@30fps, 1920x1080@60fps, 3840x2160@30fps, 3840x2160@60fps	Proximity sensor	✓
Video recording modes	720p, 1080p, 2160p	Accelerometer	✓
Rear camera type *	Dual camera	Ambient light sensor	✓
Auto focus	✓	Gyroscope	✓
Time lapse mode	✓	Barometer	✓
Image stabilizer	✓	Geomagnetic sensor	✓
Image stabilizer type	Optical Image Stabilization (OIS)	Hall sensor	✓
Night mode	✓	Weight & dimensions	
Panorama	✓	Width	71.9 mm
Portrait mode	✓	Depth	6.9 mm
		Height	165.1 mm
		Weight *	187 g
		Folded width	7.19 cm
		Folded depth	1.51 cm
		Folded height	8.51 cm



8806095019727

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