

Samsung Galaxy Z Flip4 SM-F721B 17 cm (6.7") Single SIM  
Android 12 5G USB Type-C 8 GB 256 GB 3700 mAh Graphite

Brand : Samsung      Product family: Galaxy      Product code: SM-F721BZAEATS

Product name : SM-F721B



- Every angle is your best angle with FlexCam  
- Faster charging speed. Longer battery life  
- Check what is important at a glance  
6.7" Dynamic AMOLED 2X (2640 x 1080), 1.9" Super AMOLED (260 x 512), 12MP+12 MP/10 MP, Wi-Fi 802.11 a/b/g/n/ac/ax, Bluetooth 5.2, 3700 mAh, IPX8, Android 12  
Samsung Galaxy Z Flip4 SM-F721B. Display diagonal: 17 cm (6.7"), Display resolution: 2640 x 1080 pixels. Processor family: Qualcomm Snapdragon, Processor: 8+ Gen 1. RAM capacity: 8 GB, Internal storage capacity: 256 GB. Rear camera resolution (numeric): 12 MP, Rear camera type: Dual camera. SIM card capability: Single SIM. Operating system installed: Android 12. Battery performance: 3700 mAh. Product colour: Graphite. Weight: 187 g



Display		Network	
Display diagonal *	17 cm (6.7")	Bluetooth version	5.2
Screen shape	Flat	MIMO	✓
Display technology marketing name	Dynamic AMOLED 2X	Near Field Communication (NFC)	✓
Panel type	OLED	Subscription	
Display resolution *	2640 x 1080 pixels	Subscription type *	No subscription
Maximum refresh rate	120 Hz	Ports & interfaces	
High Dynamic Range (HDR) supported	✓	USB port	✓
High Dynamic Range (HDR) technology	High Dynamic Range 10+ (HDR10 Plus)	USB connector type	USB Type-C
Pixel density	425 ppi	USB version	2.0
Second display	✓	Messaging	
Second display diagonal	4.83 cm (1.9")	Short Message Service (SMS)	✓
Second display resolution	512 x 260 pixels	Multimedia Messaging Service (MMS)	✓
Second display type	Super AMOLED	E-mail	✓
Second display pixel density	302 ppi	Design	
Processor		Form factor *	Clamshell
Processor family *	Qualcomm Snapdragon	Product colour *	Graphite
Processor model *	8+ Gen 1	International Protection (IP) code	IPX8
Processor cores	8	Protection features	Water resistant
Processor boost frequency	3.18 GHz	Performance	
Storage		Video call	✓
RAM capacity *	8 GB	Fast charging	✓
Internal storage capacity *	256 GB	Wireless charging	✓
Compatible memory cards *	Not supported	Fingerprint reader	✓
Camera		Face recognition	✓
Rear camera resolution (numeric) *	12 MP	Speakerphone	✓
Second rear camera resolution (numeric)	12 MP	Vibrating alert	✓
Rear camera aperture number	2.2		
Second rear camera aperture number	1.8		

Camera		Navigation	
Rear camera pixel size	1.12 µm	GPS (satellite)	✓
Second rear camera pixel size	1.8 µm	GLONASS	✓
Rear camera field of view (FOV) angle	123°	BeiDou	✓
Second rear camera field of view (FOV) angle	83°	Galileo	✓
Digital zoom	10x	Position location *	✓
Front camera type *	Single camera	Multimedia	
Front camera resolution (numeric) *	10 MP	Speakers	stereo
Front camera aperture number	2.4	Audio system	Dolby Atmos
Front camera pixel size	1.22 µm	Audio formats supported	3GA, AAC, AMR, APE, AWB, DFF, DSF, FLAC, IMY, M4A, Mid, MIDI, MP3, MXMF, OGA, OGG, RTTTL, RTX, WAV, XMF
Front camera field of view (FOV) angle	80°		
Rear camera flash *	✓	Video formats supported	3G2, 3GP, AVI, FLV, M4V, MKV, MP4, WEBM
Flash type	LED		
Video capture resolution (max)	3840 x 2160 pixels	Software	
Maximum frame rate	960 fps	Platform *	Android
Resolution at capture speed	1280x720@30fps, 1280x720@960fps, 1920x1080@240fps, 1920x1080@30fps, 1920x1080@60fps, 3840x2160@30fps, 3840x2160@60fps	Operating system installed *	Android 12
		Virtual assistant	Samsung Bixby
		Battery	
		Removable battery	✗
		Battery capacity *	3700 mAh
Video recording modes	720p, 1080p, 2160p	Sensors	
Rear camera type *	Dual camera	Proximity sensor	✓
Auto focus	✓	Accelerometer	✓
Time lapse mode	✓	Ambient light sensor	✓
Video stabilizer	✓	Gyroscope	✓
Image stabilizer	✓	Barometer	✓
Image stabilizer type	Optical Image Stabilization (OIS)	Geomagnetic sensor	✓
Night mode	✓	Hall sensor	✓
Panorama	✓	Weight & dimensions	
Network		Width	71.9 mm
SIM card capability *	Single SIM	Depth	6.9 mm
Mobile network generation *	5G	Height	165.2 mm
SIM card type *	NanoSIM + eSIM	Weight *	187 g
4G standard *	LTE	Folded width	7.19 cm
Wi-Fi	✓	Folded depth	1.71 cm
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)	Folded height	8.49 cm
		Certificates	
Bluetooth *	✓	Head SAR (EU)	1.151 W/kg
		Body SAR (EU)	1.198 W/kg
		Extremities SAR (EU)	2.75 W/kg
		Packaging content	
		Quick start guide	✓
		Cables included	USB Type-C
		SIM card ejector pin	✓
		Other features	
		Repairability index	7.6

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