

Samsung Galaxy Z Flip3 5G

Brand : Samsung

Product family: Galaxy

Product code: SM-F711BZGFEUA/AMA

Product name : Galaxy Z Flip3 5G

- hyperfast 5g
- intelligent dual battery
- side fingerprint
6.7" (2640 x 1080, Dynamic AMOLED 2X, 425 ppi, 120 Hz), 1.9" (260 x 512, Super AMOLED, 302 ppi), Snapdragon 888, 8GB (RAM), 256GB (ROM), Android 11, 12/12/10 MP, 802.11 a/b/g/n/ac/ax, Bluetooth 5.1, USB Type-C, NFC, 5G, 3300 mAh, IPX8
Samsung Galaxy Z Flip3 5G . Display diagonal: 17 cm (6.7"), Display resolution: 2640 x 1080 pixels. Processor family: Qualcomm Snapdragon, Processor model: 888. RAM capacity: 8 GB, RAM type: LPDDR5, Internal storage capacity: 256 GB. Rear camera resolution (numeric): 12 MP, Rear camera type: Dual camera. Operating system installed: Android 11. Battery capacity: 3300 mAh. Product colour: Green. Weight: 183 g



Display		Network	
Display diagonal *	17 cm (6.7")	Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)
Screen shape	Flat	Bluetooth *	✓
Display technology marketing name	Dynamic AMOLED 2X	Bluetooth version	5.1
Panel type	OLED	Bluetooth Low Energy (BLE)	✓
Display glass type	Gorilla Glass	4G data rate (max)	2000 Mbit/s
Gorilla Glass version	Gorilla Glass Victus	MIMO	✓
Display resolution *	2640 x 1080 pixels	Near Field Communication (NFC)	✓
Display number of colours	16 million colours	Subscription	
Native aspect ratio	22:9	Subscription type *	No subscription
Contrast ratio (typical)	2000000:1	Ports & interfaces	
Maximum refresh rate	120 Hz	USB port	✓
High Dynamic Range (HDR) supported	✓	USB connector type	USB Type-C
High Dynamic Range (HDR) technology	High Dynamic Range 10+ (HDR10 Plus)	Headphone connectivity	USB Type-C
Touchscreen type	Capacitive	Messaging	
Pixel density	425 ppi	Short Message Service (SMS)	✓
Brand specific technologies	Always-on display	Multimedia Messaging Service (MMS)	✓
Rounded display corners	✓	E-mail	✓
Second display	✓	Navigation	
Second display diagonal	4.83 cm (1.9")	GPS (satellite)	✓
Second display resolution	260 x 512 pixels	GLONASS	✓
Second display type	Super AMOLED		
Second display pixel density	302 ppi		

Processor		Navigation	
Processor family *	Qualcomm Snapdragon	BeiDou	✓
Processor model *	888	Galileo	✓
Processor cores	8	Position location *	✓
Processor boost frequency	2.84 GHz	Design	
Coprocessor	✓	Form factor *	Clamshell
Coprocessor frequency	2.4 GHz	Product colour *	Green
Storage		Housing material	Aluminium
RAM capacity *	8 GB	Performance	
RAM type	LPDDR5	Fast charging	✓
Internal storage capacity *	256 GB	Wireless charging	✓
Camera		Fingerprint reader	✓
Rear camera resolution (numeric) *	12 MP	Face recognition	✓
Second rear camera resolution (numeric)	12 MP	Accessibility features	Magnifier
Rear camera resolution	3000 x 4000 pixels	Speakerphone	✓
Rear camera aperture number	2.2	Voice dialling	✓
Second rear camera aperture number	1.8	Voice commands	✓
Rear camera pixel size	1.12 µm	Hearing aid compatibility	✓
Second rear camera pixel size	1.4 µm	USB On-The-Go support	✓
Rear camera field of view (FOV) angle	123°	Vibrating alert	✓
Second rear camera field of view (FOV) angle	78°	Multimedia	
Digital zoom	10x	Speakers	stereo
Front camera type *	Single camera	Supported video modes	720p, 1080p, 2160p
Front camera resolution (numeric) *	10 MP	Audio system	Dolby Atmos
Front camera aperture number	2.4	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	1.22 µm		3G2, 3GP, AVI, FLV, M4V, MKV, MP4, WEBM
Front camera field of view (FOV) angle	80°	Video formats supported	
Rear camera flash *	✓	Software	
Flash type	LED	Platform *	Android
Video capture resolution (max)	2160 x 3840 pixels	Operating system installed *	Android 11
Maximum frame rate	960 fps	App distribution platform	Google Play
Resolution at capture speed	1280x720@30fps,	Office support	✓
	1280x720@960fps,	Google applications	Gmail, Google Chrome, Google Drive, Google Maps, Google Photos, Google Play, Google Play Movies, Google Search, YouTube
	1920x1080@240fps,		
Video recording modes	1920x1080@30fps,	Virtual assistant	Samsung Bixby
	1920x1080@60fps,	Battery	
Rear camera type *	Dual camera	Wireless Power Share	✓
Auto focus	✓	Removable battery	✗
Camera High Dynamic Range (HDR) mode	✓	Battery capacity *	3300 mAh
Time lapse mode	✓	Sensors	
Video stabilizer	✓	Proximity sensor	✓
Image stabilizer	✓	Accelerometer	✓
Image stabilizer type	Optical Image Stabilization (OIS)	Ambient light sensor	✓
Multi-shot	✓	Gyroscope	✓
Self-timer	✓	Orientation sensor	✓
Night mode	✓	Barometer	✓
Panorama	✓	Geomagnetic sensor	✓
Portrait mode	✓	Hall sensor	✓
Camera video formats supported	HEVC	Endurance	
Audio zoom	✓	International Protection (IP) code *	IPX8
Network			
Mobile network generation *	5G		

Network		Weight & dimensions	
3G standards *	HSDPA, HSDPA+, HSUPA, UMTS	Width	72.2 mm
4G standard *	LTE	Depth	6.9 mm
5G standard *	NR mmWave, Sub6 NSA, Sub6 SA	Height	166 mm
Wi-Fi	✓	Weight *	183 g
		Folded width	7.22 cm
		Folded depth	1.59 cm
		Folded height	8.64 cm
		Certificates	
		Head SAR (EU)	0.858 W/kg
		Body SAR (EU)	1.578 W/kg
		Extremities SAR (EU)	3.03 W/kg
		Packaging content	
		Quick start guide	✓
		Cables included	USB Type-C
		SIM card ejector pin	✓
		Other features	
		Touchscreen	✓
		Repairability index	7.6

Catalog Object Cloud



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.