SAMSUNG

Samsung Galaxy Z Flip8 17.5 cm (6.9") Dual SIM Android 17 5G USB Type-C 12 GB 512 GB 4300 mAh Pink







Brand : Samsung

Product family: Galaxy

Product code: SM-F776WLIEXAC

Product name : Galaxy Z Flip8

- Design
- FlexCam
- Processor

Main display: 6.9", 2520 x 1080 FHD+, Dynamic AMOLED 2X, Sub display: 4.1", 1048 x 948, Super AMOLED, 12/512 GB, 50+12 MP rear camera, 10 MP front camera, 4300 mAh battery, USB Type-C, 5G, Android 17

Samsung Galaxy Z Flip8 . Display diagonal: 17.5 cm (6.9"), Display resolution: 2520 x 1080 pixels. Processor frequency: 3.6 GHz, Processor family: Qualcomm, Processor model: 8 Elite Gen 5. RAM capacity: 12 GB, Internal storage capacity: 512 GB. Rear camera resolution (numeric): 50 MP, Rear camera type: Dual camera. SIM card capability: Dual SIM. Operating system installed: Android 17. Battery capacity: 4300 mAh. Product colour: Pink. Weight: 180 g

Display	
Display diagonal *	17.5 cm (6.9")
Screen shape	Flat
Display technology marketing name	Dynamic AMOLED 2X
Panel type	AMOLED
Display glass type	Gorilla Glass
Gorilla Glass version	Gorilla Glass Victus 2
Display resolution *	2520 x 1080 pixels
Display number of colours	16 million colours
Maximum refresh rate	120 Hz
Maximum display brightness (Outdoor)	2600 cd/m²
Brand specific technologies	Always-on display
Second display	✔
Second display diagonal	10.4 cm (4.1")
Second display resolution	1048 x 948 pixels
Second display maximum brightness	2600 cd/m²
Second display type	Super AMOLED

Processor	
Processor family *	Qualcomm
Processor model *	8 Elite Gen 5
Processor cores	8
Processor frequency *	3.6 GHz
Processor boost frequency	4.74 GHz

Network	
4G bands supported	2100,1800,1900,850,900,2600,700,800,2300,600,2500,3600 MHz
5G bands supported	2100,1900,1800,850,2600,700,800,900,600,2500,3700,3500 MHz
Wi-Fi Direct	✔
MIMO	✔
Modulation	4096-QAM
Near Field Communication (NFC)	✔

Ports & interfaces	
USB connector type	USB Type-C
USB version	3.2 Gen 1 (3.1 Gen 1)
Headphone connectivity	USB Type-C

Messaging	
Short Message Service (SMS)	✔
Multimedia Messaging Service (MMS)	✔
E-mail	✔

Navigation	
GPS (satellite)	✔
GLONASS	✔
BeiDou	✔
Galileo	✔
Position location *	✔

Design	
Form factor *	Flip

Storage	
User memory	472.4 GB
RAM capacity *	12 GB
Internal storage capacity *	512 GB
Compatible memory cards *	Not supported

Camera	
Rear camera resolution (numeric) *	50 MP
Second rear camera resolution (numeric)	12 MP
Rear camera aperture number	1.8
Second rear camera aperture number	2.2
Optical zoom	2x
Digital zoom	10x
Front camera type *	Single camera
Front camera resolution (numeric) *	10 MP
Front camera aperture number	2.2
Rear camera flash *	✔
Flash type	LED
Video capture resolution (max)	3840 x 2160 pixels
Maximum frame rate	240 fps
Resolution at capture speed	3840x2160@60fps, 1920x1080@240fps, 1920x1080@120fps
Video recording modes	1080p, 2160p
Rear camera type *	Dual camera
Auto focus	✔
Image stabilizer	✔
Image stabilizer type	Optical Image Stabilization (OIS)
Slow motion mode	✔
Slow motion rate	1920x1080@120fps, 1920x1080@240fps

Network	
SIM card capability *	Dual SIM
Mobile network generation *	5G
SIM card type *	NanoSIM + eSIM
2G standards	GSM
3G standards *	UMTS
4G standard *	LTE-TDD & LTE-FDD
5G standard *	Sub6 TDD, Sub6 FDD
Top Wi-Fi standard *	Wi-Fi 7 (802.11be)
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), Wi-Fi 7 (802.11be)
Bluetooth *	✔
Bluetooth version	5.4
3G bands supported	2100,1900,850,900 MHz

Design	
Product colour *	Pink
Protection features	Water resistant
Housing material	Aluminium

Performance	
Video call	✔
Fast charging	✔
Wireless charging	✔
Fingerprint reader	✔

Multimedia	
Speakers	stereo
Audio formats supported	MP3, M4A, 3GA, AAC, OGG, OGA, WAV, AMR, AWB, FLAC, Mid, MIDI, XMF, MXMF, IMY, RTTTL, RTX, OTA, DFF, DSF, APE
Video formats supported	MP4, M4V, 3GP, 3G2, AVI, FLV, MKV, WEBM

Software	
Platform *	Android
Operating system installed *	Android 17
User interface (UI)	One UI 9
App distribution platform	Google Play

Battery	
Battery technology	Lithium-Ion (Li-Ion)
Removable battery	✘
Battery capacity *	4300 mAh
Wireless video playback time	31 h

Sensors	
Proximity sensor	✔
Accelerometer	✔
Ambient light sensor	✔
Gyroscope	✔
Barometer	✔
Geomagnetic sensor	✔
Hall sensor	✔

Power	
USB Type-C charging port *	✔

Endurance	
International Protection (IP) code *	IP48

Weight & dimensions	
Width	75.4 mm
Depth	6.1 mm
Height	166.9 mm
Weight *	180 g
Folded width	7.54 cm
Folded depth	1.31 cm
Folded height	8.57 cm

Packaging content	
AC adapter included *	✘
Cables included	USB Type-C to USB Type-C
SIM card ejector pin	✔

0198957308437

198957308437

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. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.

Publication date: 25-NOV-2026. Prints or copies of Information are only valid on the printed Publication date