

Samsung Galaxy Z Fold5 Smartphone AI RAM 12GB Display 6,2"/7,6" Dynamic AMOLED 2X Cream 512GB

Marchio : Samsung Famiglia del prodotto: Galaxy Codice prodotto: SM-F946BZECEUE

Nome del prodotto : Galaxy Z Fold5 Smartphone AI RAM 12GB Display 6,2"/7,6" Dynamic AMOLED 2X Cream 512GB



- Il nostro Galaxy Z Fold più leggero e compatto
- Visione immersiva con display principale da 7.6"
- L'esperienza multitasking più avanzata di sempre su uno smartphone Samsung Galaxy SM-F946BZECEUE

Samsung Galaxy Z Fold5 Smartphone AI RAM 12GB Display 6,2"/7,6" Dynamic AMOLED 2X Cream 512GB. Dimensioni diagonale schermo: 19,3 cm (7.6"), Risoluzione del display: 2176 x 1812 Pixel. Famiglia processore: Qualcomm Snapdragon, Modello del processore: 8 Gen 2. Capacità della RAM: 12 GB, Capacità memoria interna: 512 GB. Risoluzione fotocamera posteriore (numerico): 50 MP, Tipo di fotocamera posteriore: Tripla fotocamera. Capacità della scheda SIM: Doppia SIM. Sistema operativo incluso: Android 13. Capacità della batteria: 4400 mAh. Colore del prodotto: Crema. Peso: 253 g



Display		Camera	
Display diagonal *	19.3 cm (7.6")	Rear camera type *	Triple camera
Screen shape	Flat	Auto focus	✓
Display technology marketing name	Dynamic AMOLED 2X	Time lapse mode	✓
Panel type	OLED	Image stabilizer	✓
Display glass type	Gorilla Glass	Image stabilizer type	Optical Image Stabilization (OIS)
Gorilla Glass version	Gorilla Glass Victus 2	Night mode	✓
Display resolution *	2176 x 1812 pixels	Panorama	✓
Display number of colours	16 million colours	Portrait mode	✓
Maximum refresh rate	120 Hz	Network	
Display brightness	1200 cd/m²	SIM card capability *	Dual SIM
Maximum display brightness (Outdoor)	1750 cd/m²	Mobile network generation *	5G
Pixel density	374 ppi	SIM card type *	NanoSIM + eSIM
Brand specific technologies	Always-on display	3G standards *	UMTS, WCDMA
Rounded display corners	✓	4G standard *	LTE-TDD & LTE-FDD
Second display	✓	5G standard *	Sub6 FDD, Sub6 TDD
Second display diagonal	15.8 cm (6.2")	Wi-Fi	✓
Second display resolution	2316 x 904 pixels	Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6E (802.11ax)
Second display brightness	1000 cd/m²	Bluetooth *	✓
Second display type	Dynamic AMOLED 2X	Bluetooth version	5.3
Second display refresh rate	120 Hz	3G bands supported	850,900,1900,2100 MHz
Processor		4G bands supported	700,800,850,900,1500,1800,1900,2100,2300,2500,2600 MHz
Processor family *	Qualcomm Snapdragon	5G bands supported	700,800,850,900,1800,1900,2100,2300,2500,2600,3500,3700 MHz
Processor model *	8 Gen 2	Wi-Fi Direct	✓
Processor cores	8	MIMO	✓
Processor boost frequency	3.36 GHz	Modulation	1024-QAM
Storage		Near Field Communication (NFC)	✓
User memory	453.3 GB	Ports & interfaces	
		USB port	✓
		USB connector type	USB Type-C
		USB version	3.2 Gen 1 (3.1 Gen 1)

Storage		Ports & interfaces	
RAM capacity *	12 GB	Headphone connectivity	USB Type-C
Internal storage capacity *	512 GB	Design	
Camera		Form factor *	Clamshell
Rear camera sensor size	1/1.56"	Product colour *	Cream
Second rear camera sensor size	1/3.21"	International Protection (IP) code	IPX8
Third rear camera sensor size	1/3.94"	Protection features	Water resistant
Rear camera resolution (numeric) *	50 MP	Housing material	Aluminium
Second rear camera resolution (numeric)	12 MP	Performance	
Third rear camera resolution (numeric)	10 MP	Fast charging	✓
Rear camera resolution	6120 x 8160 pixels	Wireless charging	✓
Rear camera aperture number	1.8	Fingerprint reader	✓
Second rear camera aperture number	2.2	Face recognition	✓
Third rear camera aperture number	2.4	USB On-The-Go support	✓
Rear camera pixel size	1 µm	Navigation	
Second rear camera pixel size	1.12 µm	GPS (satellite)	✓
Third rear camera pixel size	1 µm	GLONASS	✓
Rear camera field of view (FOV) angle	85°	BeiDou	✓
Second rear camera field of view (FOV) angle	123°	Galileo	✓
Third rear camera field of view (FOV) angle	36°	Quasi-Zenith Satellite System (QZSS)	✓
Optical zoom	3x	Position location *	✓
Digital zoom	30x	Multimedia	
Front camera type *	Dual camera	Speakers	stereo
Front camera sensor size	1/3.24"	Equalizer	✓
Front camera resolution (numeric) *	10 MP	Audio system	Dolby Atmos
Second front camera resolution (numeric)	4 MP	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 aperture number	2.2		3G2, 3GP, AVI, FLV, M4V, MKV, MP4, WEBM
Second front camera aperture number	1.8	Video formats supported	
Front camera pixel size	1.22 µm	Software	
Second front camera pixel size	2 µm	Platform *	Android
Front camera field of view (FOV) angle	85°	Operating system installed *	Android 13
Second front camera field of view (FOV) angle	80°	Battery	
Rear camera flash *	✓	Battery capacity *	4400 mAh
Flash type	LED	Talk time (4G)	40 h
Video capture resolution (max)	4320 x 7680 pixels	Browsing time (Wi-Fi)	18 h
Maximum frame rate	960 fps	Browsing time (4G)	17 h
Resolution at capture speed	1280x720@30fps, 1920x1080@30fps, 1920x1080@60fps, 3840x2160@30fps, 3840x2160@60fps, 7680x4320@30fps	Wireless audio playback time	73 h
		Wireless video playback time	21 h
		Sensors	
		Proximity sensor	✓
Video recording modes	720p, 1080p, 2160p, 4320p	Accelerometer	✓
		Ambient light sensor	✓
		Gyroscope	✓
		Barometer	✓
		Geomagnetic sensor	✓
		Hall sensor	✓
		Weight & dimensions	
		Width	129.9 mm
		Depth	6.1 mm
		Height	154.9 mm
		Weight *	253 g
		Folded width	6.71 cm

Weight & dimensions

Folded depth	1.34 cm
Folded height	15.5 cm



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Publication date: 13-MAR-2025. Prints or copies of Information are only valid on the printed Publication date