

Samsung Galaxy Z Fold5 Smartphone AI RAM 12GB Display 6,2"/7,6" Dynamic AMOLED 2X Phantom Black 256GB

Marchio : Samsung Famiglia del prodotto: Galaxy Codice prodotto: SM-F946BZKBEUE

Nome del prodotto : Galaxy Z Fold5 Smartphone AI RAM 12GB Display 6,2"/7,6" Dynamic AMOLED 2X Phantom Black 256GB



- 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-F946BZKBEUE  
Samsung Galaxy Z Fold5 Smartphone AI RAM 12GB Display 6,2"/7,6" Dynamic AMOLED 2X Phantom Black 256GB. 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: 256 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: Nero. Peso: 253 g



Display		Camera	
Display diagonal *	19.3 cm (7.6")	Auto focus	✓
Screen shape	Flat	Time lapse mode	✓
Display technology marketing name	Dynamic AMOLED 2X	Image stabilizer	✓
Panel type	OLED	Image stabilizer type	Optical Image Stabilization (OIS)
Display glass type	Gorilla Glass	Night mode	✓
Gorilla Glass version	Gorilla Glass Victus 2	Panorama	✓
Display resolution *	2176 x 1812 pixels	Portrait mode	✓
Display number of colours	16 million colours	Network	
Maximum refresh rate	120 Hz	SIM card capability *	Dual SIM
Display brightness	1200 cd/m²	Mobile network generation *	5G
Maximum display brightness (Outdoor)	1750 cd/m²	SIM card type *	NanoSIM + eSIM
Pixel density	374 ppi	3G standards *	UMTS, WCDMA
Brand specific technologies	Always-on display	4G standard *	LTE-TDD & LTE-FDD
Rounded display corners	✓	5G standard *	Sub6 FDD, Sub6 TDD
Second display	✓	Wi-Fi	✓
Second display diagonal	15.8 cm (6.2")	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 resolution	2316 x 904 pixels	Bluetooth *	✓
Second display brightness	1000 cd/m²	Bluetooth version	5.3
Second display type	Dynamic AMOLED 2X	3G bands supported	850,900,1900,2100 MHz
Second display refresh rate	120 Hz	4G bands supported	700,800,850,900,1500,1800,1900,2100,2300,2500,2600 MHz
Processor		5G bands supported	700,800,850,900,1800,1900,2100,2300,2500,2600,3500,3700 MHz
Processor family *	Qualcomm Snapdragon	Wi-Fi Direct	✓
Processor model *	8 Gen 2	MIMO	✓
Processor cores	8	Modulation	1024-QAM
Processor boost frequency	3.36 GHz	Near Field Communication (NFC)	✓
Storage		Ports & interfaces	
RAM capacity *	12 GB	USB port	✓
		USB connector type	USB Type-C
		USB version	3.2 Gen 1 (3.1 Gen 1)
		Headphone connectivity	USB Type-C

Storage		Design	
Internal storage capacity *	256 GB	Form factor *	Clamshell
Camera		Product colour *	Black
Rear camera sensor size	1/1.56"	Colour name	Phantom Black
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	Video formats supported	3G2, 3GP, AVI, FLV, M4V, MKV, MP4, WEBM
Second front camera aperture number	1.8	Software	
Front camera pixel size	1.22 µm	Platform *	Android
Second front camera pixel size	2 µm	Operating system installed *	Android 13
Front camera field of view (FOV) angle	85°	Battery	
Second front camera field of view (FOV) angle	80°	Battery capacity *	4400 mAh
Rear camera flash *	✓	Talk time (4G)	40 h
Flash type	LED	Browsing time (Wi-Fi)	18 h
Video capture resolution (max)	4320 x 7680 pixels	Browsing time (4G)	17 h
Maximum frame rate	960 fps	Wireless audio playback time	73 h
Resolution at capture speed	1280x720@30fps,	Wireless video playback time	21 h
	1920x1080@30fps,	Sensors	
	1920x1080@60fps,	Proximity sensor	✓
	3840x2160@30fps,	Accelerometer	✓
	3840x2160@60fps,	Ambient light sensor	✓
	7680x4320@30fps	Gyroscope	✓
Video recording modes	720p, 1080p, 2160p, 4320p	Barometer	✓
Rear camera type *	Triple camera	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
		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