

GENERAL

Series	Galaxy S24 FE								
Model code	SM-S721BZKDEUE	SM-S721BZKGEUE	SM-S721BLBDEUE	SM-S721BLBGEUE	SM-S721BLGDEUE	SM-S721BLGGEUE	SM-S721BZYDEUE	SM-S721BZYGEUE	SM-S721BZKDEEE
EAN	8806095726137	8806095726106	8806095726328	8806095726281	8806095726229	8806095726199	8806095726038	8806095726021	8806095826066
Color	Graphite		Blue		Mint		Yellow		Graphite Enterprise Edition
Operating system	Android 14 OneUI 6.1.1								
Chipset	Exynos 2400e								
CPU speed	Deca Core 4nm 1x 3.1 GHz, 2x 2.9 GHz, 3x 2.6 GHz, 4x 1.95 GHz								
Form factor	Smartphone								

DISPLAY

Type, size and resolution	6.7" 2340 × 1080 (FHD+) 60-120Hz Dynamic AMOLED 2X 19.5:9 384ppi 1900 nit max brightness								
S Pen	-								

MEMORY

RAM	8 GB								
Internal	128 GB UFS 3.1		256 GB UFS 4.0		128 GB UFS 3.1		256 GB UFS 4.0		128 GB UFS 3.1
External	No								

ENVIRONMENT

Location finding	GPS, Glonass, Beidou, Galileo, QZSS								
Sensors	Accelerometer, Barometer, Fingerprint Sensor, Gyro Sensor, Geomagnetic Sensor, Hall Sensor, Light Sensor, Virtual Proximity Sensing								

CAMERA

Back	Main	50 MP f/1.8 84° 1.0 μm 1/1.56" OIS 2PD							
	Ultra-wide	12 MP f/2.2 123° 1.12 μm 1/3.2" FF							
	Zoom	8 MP f/2.4 32° 1.0 μm 1/4.4" OIS AF 3x Optical Zoom							
	ToF	-							
Front	-	10 MP f/2.4 80° 1.22 μm 1/3.24" DualPixel							
Flash, main camera	Yes (flash LED)								
Auto focus main camera	Yes								

CONNECTIVITY

Mobile	5G Sub6								
SIM card	Nano SIM (4FF) SIM 1 + SIM 2 or eSIM								
Wi-Fi	802.11 a/b/g/n/ac/ax 2.4G+5GHz+6GHz, HE160, MIMO, 1024-QAM								
Bluetooth	Bluetooth® v5.3								
USB	USB Type-C 3.2 Gen1								
NFC	Yes								
ANT+	No								
DeX MHL	Yes -								
Headphone/microphone	1 × USB-C headphones								
Internal microphone	Yes, 2 microphones								

AUDIO AND VIDEO

Format (video)	MP4, M4V, 3GP, 3G2, WMV, ASF, AVI, FLV, MKV, WEBM								
Resolution video record	8K @30fps 4K @60fps								
Resolution video playback	UHD 8K (7680 x 4320) @ 60fps								
Format (audio)	MP3, AMR-NB, AMR-WB, AAC, AAC+, eAAC+, AC3, AC4, APE, EAC3, WMA, Vorbis, FLAC, Opus, DSD								

SECURITY

Multi-user	-								
Child mode	Available in Samsung Galaxy Apps								
Device unlocking	Swipe, pattern, PIN, password, facial recognition, On Display optical fingerprint								
Data security	KNOX								
Water and dust resistance	IP68, Front: Gorilla Glass 5								

DIMENSIONS (W × H × D)

Case	162 × 77.4 × 8.0 mm								
Weight	213 g								

ENERGY

Battery	4700 mAh								
Fast charging Wireless charging	Yes (25 W) Yes (15W Power Sharing)								
Replaceable battery	-								

GUARANTEE

Delivery	Device 2 years Battery 1 year								
	Data cable, Quick start guide								