SAMSUNG
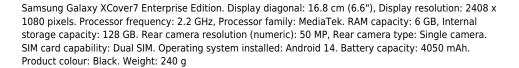
Samsung Galaxy XCover7 Enterprise Edition

Brand : Samsung

Product family: Galaxy

Product code: SM-G556BZKDEEE
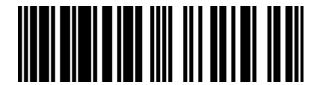
Product name : Galaxy XCover7 Enterprise Edition

Samsung Galaxy XCover7 Enterprise Edition. Display diagonal: 16.8 cm (6.6"), Display resolution: 2408 x 1080 pixels. Processor frequency: 2.2 GHz, Processor family: MediaTek. RAM capacity: 6 GB, Internal storage capacity: 128 GB. Rear camera resolution (numeric): 50 MP, Rear camera type: Single camera. SIM card capability: Dual SIM. Operating system installed: Android 14. Battery capacity: 4050 mAh. Product colour: Black. Weight: 240 g

Display

Display diagonal *	16.8 cm (6.6")
Screen shape	Flat
Panel type	PLS
Display glass type	Gorilla Glass
Gorilla Glass version	Gorilla Glass Victus+
Display resolution *	2408 x 1080 pixels
Display number of colours	16 million colours
Native aspect ratio	20:9
Maximum refresh rate	60 Hz
Display brightness	500 cd/m²
Rounded display corners	✓

Processor

Processor family *	MediaTek
Processor cores	8
Processor frequency *	2.2 GHz

Storage

User memory	109.7 GB
RAM capacity *	6 GB
Internal storage capacity *	128 GB
Compatible memory cards *	MicroSD (TransFlash)
Maximum memory card size	1 TB

Camera

Rear camera resolution (numeric) *	50 MP
Rear camera aperture number	1.8
Digital zoom	10x
Front camera type *	Single camera
Front camera resolution (numeric) *	5 MP
Front camera aperture number	2
Rear camera flash *	✓
Video capture resolution (max)	1920 x 1080 pixels
Resolution at capture speed	1920x1080@30fps
Rear camera type *	Single camera
Auto focus	✓

Network

SIM card capability *	Dual SIM
Mobile network generation *	5G
SIM card type *	NanoSIM + eSIM
3G standards *	UMTS
4G standard *	LTE-TDD & LTE-FDD
5G standard *	Sub6 FDD, Sub6 TDD
Wi-Fi	✓
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)
Bluetooth *	✓
Bluetooth version	5.3
3G bands supported	850,900,1900,2100 MHz

Ports & interfaces

USB connector type	USB Type-C
USB version	2.0
Headphone connectivity	3.5 mm

Messaging

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

Design

Form factor *	Bar
Product colour *	Black
International Protection (IP) code	IP68
Protection features	Dust resistant, Water resistant
Waterproof up to	1.5 m

Performance

Fingerprint reader	✓
Face recognition	✓
Refurbished	✗

Navigation

GPS (satellite)	✓
GLONASS	✓
BeiDou	✓
Galileo	✓
Quasi-Zenith Satellite System (QZSS)	✓
Position location *	✓

Multimedia

Speakers	Mono
Supported video modes	1080p
Speaker power	1.2 W
Audio formats supported	MP3, M4A, 3GA, AAC, OGG, OGA, WAV, AMR, AWB, FLAC, Mid, MIDI, XMF, MXMF, IMY, RTTTL, RTX, OTA
Video formats supported	MP4, M4V, 3GP, 3G2, AVI, FLV, MKV, WEBM

Software

Platform *	Android
Operating system installed *	Android 14

Battery

Removable battery	✓
Battery capacity *	4050 mAh
Talk time (4G)	38 h

Network

4G bands supported	2100,1900,1800,850,2600,900,700,800,1500,2300,2500 MHz
5G bands supported	2100,1800,850,2600,900,800,700,600,2300,2500,3700,3500 MHz
Near Field Communication (NFC)	✓

Subscription

Subscription type *	No subscription

Ports & interfaces

USB port *	✓

Battery

Browsing time (Wi-Fi)	21 h
Browsing time (4G)	20 h
Continuous audio playback time	85 h
Continuous video playback time	18 h

Sensors

Proximity sensor	✓
Accelerometer	✓
Ambient light sensor	✓
Gyroscope	✓
Geomagnetic sensor	✓

Weight & dimensions

Width	80.1 mm
Depth	10.2 mm
Height	169 mm
Weight *	240 g

8806095382531