

Samsung Galaxy A16 17 cm (6.7") Hybrid Dual SIM Android 14 4G USB Type-C 4 GB 128 GB 5000 mAh Black

Brand : Samsung

Product family: Galaxy

Product code: SM-A165FZKBEEB

Product name : A16

- Immersive and clear viewing
- Well-rounded performance
- Trustworthy reliability

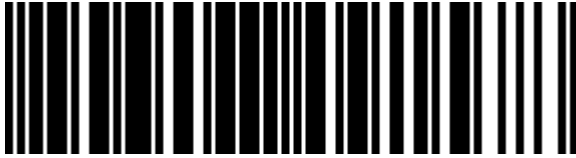
6.7" Super AMOLED, 1080 x 2340, 4/128 GB, 50/5/2MP, 13MP, 4G, Wi-Fi, Bluetooth 5.3, NFC, 5000 mAh, Android

Samsung Galaxy A16 . Display diagonal: 17 cm (6.7"), Display resolution: 1080 x 2340 pixels. Processor frequency: 2 GHz. RAM capacity: 4 GB, Internal storage capacity: 128 GB. Rear camera resolution (numeric): 50 MP, Rear camera type: Triple camera. SIM card capability: Hybrid Dual SIM. Operating system installed: Android 14. Battery capacity: 5000 mAh. Product colour: Black. Weight: 200 g



Display		Ports & interfaces	
Display diagonal *	17 cm (6.7")	USB port	✓
Screen shape	Flat	USB connector type	USB Type-C
Display technology marketing name	Super AMOLED	USB version	2.0
Panel type	AMOLED	Headphone connectivity	USB Type-C
Display resolution *	1080 x 2340 pixels	Messaging	
Display number of colours	16 million colours	Short Message Service (SMS)	✓
Processor		E-mail	✓
Processor cores	8	Navigation	
Processor frequency *	2 GHz	GPS (satellite)	✓
Processor boost frequency	2.2 GHz	GLONASS	✓
Storage		BeiDou	✓
User memory	108.3 GB	Galileo	✓
RAM capacity *	4 GB	Quasi-Zenith Satellite System (QZSS)	✓
Internal storage capacity *	128 GB	Position location *	✓
Compatible memory cards *	MicroSD (TransFlash)	Design	
Maximum memory card size	1.5 TB	Form factor *	Bar
Camera		Product colour *	Black
Rear camera resolution (numeric) *	50 MP	Performance	
Second rear camera resolution (numeric)	5 MP	Video call	✓
Macro camera resolution (numeric)	2 MP	Fingerprint reader	✓
Rear camera aperture number	1.8		

Camera		Performance	
Second rear camera aperture number	2.2	Speakerphone	✓
Third rear camera aperture number	2.4	Vibrating alert	✓
Digital zoom	10x	Multimedia	
Front camera type *	Single camera	Speakers	Mono
Front camera resolution (numeric) *	13 MP	Audio formats supported	3GA, AAC, AMR, AWB, FLAC, IMY, M4A, Mid, MIDI, MP3, MXMF, OGA, OGG, OTA, RTTTL, RTX, WAV, XMF
Front camera aperture number	2	Video formats supported	3G2, 3GP, AV1, FLV, M4V, MKV, MP4, WEBM
Rear camera flash *	✓	Software	
Video capture resolution (max)	1920 x 1080 pixels	Platform *	Android
Maximum frame rate	120 fps	Operating system installed *	Android 14
Rear camera type *	Triple camera	Battery	
Auto focus	✓	Removable battery	✗
Slow motion mode	✓	Battery endurance in cycles *	1200
Slow motion rate	120 fps	Battery capacity *	5000 mAh
Network		Browsing time (Wi-Fi)	18 h
SIM card capability *	Hybrid Dual SIM	Browsing time (4G)	19 h
Mobile network generation *	4G	Continuous audio playback time	74 h
SIM card type *	NanoSIM	Continuous video playback time	18 h
3G standards *	UMTS, WCDMA	Sensors	
4G standard *	LTE-TDD & LTE-FDD	Proximity sensor	✓
5G standard *	Not supported	Accelerometer	✓
Top Wi-Fi standard *	Wi-Fi 5 (802.11ac)	Ambient light sensor	✓
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)	Geomagnetic sensor	✓
Bluetooth *	✓	Power	
Bluetooth version	5.3	USB Type-C charging port *	✓
Frequency band	Dual-band	Endurance	
3G bands supported	850,900,2100 MHz	Energy efficiency class *	B
4G bands supported	700,800,850,900,1800,2100,2300,2500,2600 MHz	Energy efficiency scale	A to G
Wi-Fi Direct	✓	Battery endurance per cycle *	2710 min
Near Field Communication (NFC)	✓	Repeated free fall reliability class *	B
Subscription		Repairability class *	C
Subscription type *	No subscription	Repairability index	8.3
		International Protection (IP) code *	IP54
		Weight & dimensions	
		Width	77.9 mm
		Depth	7.9 mm
		Height	164.4 mm
		Weight *	200 g



8806097091578

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.