

Samsung Galaxy A56 17 cm (6.7") Dual SIM 5G USB Type-C 8 GB
128 GB 5000 mAh Graphite

Brand : Samsung Product family: Galaxy Product code: SM-A566BZKAEEB

Product name : Galaxy A56

- Best Face
- Auto Trim exclusive
- Awesome Intelligence features
Galaxy A56 5G Enterprise Edition
Samsung Galaxy A56. Display diagonal: 17 cm (6.7"), Display resolution: 1080 x 2340 pixels. RAM capacity: 8 GB, Internal storage capacity: 128 GB. Rear camera resolution (numeric): 50 MP, Rear camera type: Triple camera. SIM card capability: Dual SIM. Battery capacity: 5000 mAh. Product colour: Graphite. Weight: 198 g

Display		Network	
Display diagonal *	17 cm (6.7")	MIMO	✓
Screen shape	Flat	Ports & interfaces	
Display technology marketing name	Super AMOLED	USB connector type	USB Type-C
Display resolution *	1080 x 2340 pixels	USB version	2.0
Display number of colours	16 million colours	Headphone connectivity	USB Type-C
Display brightness	1200 cd/m²	Design	
Storage		Form factor *	Bar
RAM capacity *	8 GB	Product colour *	Graphite
Internal storage capacity *	128 GB	Colour name	Awesome Graphite
Compatible memory cards *	Not supported	International Protection (IP) code	IP67
Camera		Performance	
Rear camera resolution (numeric) *	50 MP	Wireless charging	✗
Second rear camera resolution (numeric)	12 MP	Fingerprint reader	✓
Third rear camera resolution (numeric)	5 MP	Face recognition	✓
Rear camera aperture number	1.8	Screen sharing	✓
Second rear camera aperture number	2.2	Navigation	
Third rear camera aperture number	2.4	GPS (satellite)	✓
Front camera type *	Single camera	GLONASS	✓
Front camera resolution (numeric) *	12 MP	BeiDou	✓
Front camera aperture number	2.2	Galileo	✓
Rear camera flash *	✓	Quasi-Zenith Satellite System (QZSS)	✓
Flash type	LED	Position location *	✓
Maximum frame rate	240 fps	Multimedia	
Resolution at capture speed	1280x720@30fps,	Audio system	Dolby Atmos
	1920x1080@30fps,	Video formats supported	3G2, 3GP, AVI, FLV, M4V, MKV, MP4, WEBM
Rear camera type *	1920x1080@60fps,	Software	
	3840x2160@30fps	Platform *	Android
Rear camera type *	Triple camera	Google applications	Gmail, Google Chrome, Google Drive, Google Maps, Google Meet, Google Play, Google Search, YouTube
Auto focus	✓	Battery	
Image stabilizer	✓	Battery capacity *	5000 mAh
Image stabilizer type	Optical Image Stabilization (OIS)	Sensors	
Slow motion mode	✓	Proximity sensor	✓
Slow motion rate	240fps @HD		
Network			
SIM card capability *	Dual SIM		
Mobile network generation *	5G		
SIM card type *	NanoSIM + eSIM		
3G standards *	UMTS, WCDMA		
4G standard *	LTE-TDD & LTE-FDD		

Network		Sensors	
5G standard *	Sub6 FDD, Sub6 TDD	Accelerometer	✓
Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)	Ambient light sensor	✓
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)	Gyroscope	✓
Bluetooth *	✓	Geomagnetic sensor	✓
Bluetooth version	5.3	Power	
3G bands supported	850,900,1900,2100 MHz	USB Type-C charging port	✓
4G bands supported	700,800,850,900,1500,1800,1900,2100,2600 MHz	USB Power Delivery (USB PD)	✓
5G bands supported	800,850,900,1800,2100,2300,2500,2600,3500,3700 MHz	USB Type-C required charging power (min) *	10 W
Wi-Fi Direct	✓	USB Type-C required charging power (max) *	45 W
		Weight & dimensions	
		Width	77.5 mm
		Depth	7.4 mm
		Height	162.2 mm
		Weight *	198 g
		Packaging content	
		AC adapter included *	✗



8806097293323

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.

Publication date: 04-APR-2025. Prints or copies of Information are only valid on the printed Publication date