

Samsung Galaxy A56 5G Enterprise Edition 17 cm (6.7") Dual SIM
USB Type-C 8 GB 256 GB 5000 mAh Graphite

Brand : Samsung **Product family:** Galaxy **Product code:** SM-A566BZKCEEE

Product name : Galaxy A56 5G Enterprise Edition

Samsung Galaxy A56 5G Enterprise Edition . Display diagonal: 17 cm (6.7"), Display resolution: 2340 x 1080 pixels. Processor frequency: 1.9 GHz, Processor family: Samsung Exynos, Processor model: 1580. RAM capacity: 8 GB, Internal storage capacity: 256 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		Ports & interfaces	
Display diagonal *	17 cm (6.7")	USB connector type	USB Type-C
Screen shape	Flat	USB version	2.0
Display technology marketing name	Super AMOLED	Headphone connectivity	USB Type-C
Panel type	AMOLED	Messaging	
Display glass type	Gorilla Glass	Short Message Service (SMS)	✓
Gorilla Glass version	Gorilla Glass Victus+	Multimedia Messaging Service (MMS)	✓
Display resolution *	2340 x 1080 pixels	E-mail	✓
Display number of colours	16 million colours	Navigation	
Maximum refresh rate	120 Hz	GPS (satellite)	✓
Processor		GLONASS	✓
Processor family *	Samsung Exynos	BeiDou	✓
Processor model *	1580	Galileo	✓
Processor cores	8	Quasi-Zenith Satellite System (QZSS)	✓
Processor boost frequency	2.9 GHz	Electronic compass	✓
Processor frequency *	1.9 GHz	Position location *	✓
Storage		Design	
User memory	234.4 GB	Form factor *	Bar
RAM capacity *	8 GB	Product colour *	Graphite
Internal storage capacity *	256 GB	Colour name	Awesome Graphite
Compatible memory cards *	Not supported		
Camera			
Rear camera resolution (numeric) *	50 MP		

Camera		Performance	
Second rear camera resolution (numeric)	12 MP	Video call	✓
Third rear camera resolution (numeric)	5 MP	Fast charging	✓
Rear camera aperture number	1.8	Fingerprint reader	✓
Second rear camera aperture number	2.2	Hearing aid compatibility	✓
Third rear camera aperture number	2.4	Multimedia	
Digital zoom	10x	Speakers	stereo
Front camera type *	Single camera	Audio formats supported	3GA, AAC, AMR, AWB, FLAC, IMY, M4A, Mid, MIDI, MP3, MXMF, OGA, OGG, OTA, RTTTL, RTX, WAV, XMF
Front camera resolution (numeric) *	12 MP	Video formats supported	3G2, 3GP, AVI, FLV, M4V, MKV, MP4, WEBM
Front camera aperture number	2.2	Software	
Rear camera flash *	✓	Platform *	Android
Video capture resolution (max)	3840 x 2160 pixels	App distribution platform	Google Play
Maximum frame rate	240 fps	Battery	
Resolution at capture speed	1280x720@240fps, 3840x2160@30fps	Removable battery	✗
Rear camera type *	Triple camera	Battery capacity *	5000 mAh
Auto focus	✓	Continuous video playback time	29 h
Image stabilizer	✓	Sensors	
Image stabilizer type	Optical Image Stabilization (OIS)	Proximity sensor	✓
Macro photography	✓	Accelerometer	✓
Slow motion mode	✓	Ambient light sensor	✓
Network		Gyroscope	✓
SIM card capability *	Dual SIM	Power	
Mobile network generation *	5G	USB Type-C charging port *	✓
SIM card type *	NanoSIM + eSIM	USB Power Delivery (USB PD)	✓
3G standards *	UMTS, WCDMA	USB Type-C required charging power (min) *	10 W
4G standard *	LTE-TDD & LTE-FDD	USB Type-C required charging power (max) *	45 W
5G standard *	Sub6 FDD, Sub6 TDD	Endurance	
Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)	Energy efficiency class *	B
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)	Energy efficiency scale	A to G
Bluetooth *	✓	Battery endurance per cycle *	2674 min
Bluetooth version	5.3	Battery endurance in cycles *	2000
3G bands supported	850,900,1900,2100 MHz	Repeated free fall reliability class *	A
4G bands supported	700,800,850,900,1500,1800,1900,2100,2300,2500,2600 MHz	Repairability class *	C
5G bands supported	700,800,850,900,1800,2100,2300,2500,2600,3500,3700 MHz	International Protection (IP) code *	IP67
Wi-Fi Direct	✓	Weight & dimensions	
MIMO	✓	Width	77.5 mm
Modulation	1024-QAM	Depth	7.4 mm
Near Field Communication (NFC)	✓	Height	162.2 mm
		Weight *	198 g
		Packaging content	
		AC adapter included *	✗
		Cables included	USB Type-C to USB Type-C
		SIM card ejector pin	✓



8806097394587



5715328192010

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.