

Samsung Galaxy A55 5G 16.8 cm (6.6") Hybrid Dual SIM USB Type-C 8 GB 128 GB 5000 mAh Navy

Brand : Samsung

Product family: Galaxy

Product code: SM-A556BZKAEEE

Product name : A55 5G

6.6", (1080x2340), 8GB RAM, 128GB ROM, 50+12+5MP/32MP, 5G, 5000 mAh, Wi-Fi, Bluetooth 5.3, Android

Samsung Galaxy A55 5G . Display diagonal: 16.8 cm (6.6"), Display resolution: 1080 x 2340 pixels. Processor frequency: 2 GHz, Processor family: Samsung Exynos. RAM capacity: 8 GB, Internal storage capacity: 128 GB. Rear camera resolution (numeric): 50 MP, Rear camera type: Triple camera. SIM card capability: Hybrid Dual SIM. Battery capacity: 5000 mAh. Product colour: Navy. Weight: 213 g



Display		Camera	
Display diagonal *	16.8 cm (6.6")	Macro photography	✓
Screen shape	Flat	Network	
Display technology marketing name	Super AMOLED	SIM card capability *	Hybrid Dual SIM
Panel type	AMOLED	Mobile network generation *	5G
Display glass type	Gorilla Glass	SIM card type *	NanoSIM + eSIM
Gorilla Glass version	Gorilla Glass Victus+	3G standards *	UMTS, WCDMA
Display resolution *	1080 x 2340 pixels	4G standard *	LTE-TDD & LTE-FDD
Display number of colours	16 million colours	5G standard *	Sub6 FDD, Sub6 TDD
Maximum refresh rate	120 Hz	Wi-Fi	✓
Display brightness	1000 cd/m²	Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)
Maximum display brightness (Outdoor)	1650 cd/m²	Bluetooth *	✓
Pixel density	389 ppi	Bluetooth version	5.3
Brand specific technologies	Always-on display	Wi-Fi Direct	✓
Processor		MIMO	✓
Processor family *	Samsung Exynos	Modulation	1024-QAM
Processor cores	8	Near Field Communication (NFC)	✓
Processor boost frequency	2.75 GHz	Subscription	
Processor frequency *	2 GHz	Subscription type *	No subscription
Storage		Ports & interfaces	
User memory	109.5 GB	USB port	✓
RAM capacity *	8 GB		
Internal storage capacity *	128 GB		

Storage		Ports & interfaces	
Compatible memory cards *	MicroSD (TransFlash)	USB connector type	USB Type-C
Maximum memory card size	1 TB	USB version	2.0
Camera		Headphone connectivity	USB Type-C
Rear camera sensor size	1/1.56"	Navigation	
Second rear camera sensor size	1/3.06"	GPS (satellite)	✓
Third rear camera sensor size	1/5"	GLONASS	✓
Rear camera resolution (numeric) *	50 MP	BeiDou	✓
Second rear camera resolution (numeric)	12 MP	Galileo	✓
Third rear camera resolution (numeric)	5 MP	Quasi-Zenith Satellite System (QZSS)	✓
Rear camera aperture number	1.8	Position location *	✓
Second rear camera aperture number	2.2	Design	
Third rear camera aperture number	2.4	Form factor *	Bar
Rear camera pixel size	1 µm	Product colour *	Navy
Second rear camera pixel size	1.12 µm	Colour name	Awesome Navy
Third rear camera pixel size	1.12 µm	Housing material	Glass, Metal
Rear camera field of view (FOV) angle	84°	Performance	
Second rear camera field of view (FOV) angle	123°	Fast charging	✓
Third rear camera field of view (FOV) angle	78°	Fingerprint reader	✓
Digital zoom	10x	Face recognition	✓
Front camera type *	Single camera	Multimedia	
Front camera sensor size	1/2.74"	Speakers	stereo
Front camera resolution (numeric) *	32 MP	Audio system	Dolby Atmos
Front camera aperture number	2.2	Audio formats supported	3GA, AAC, AMR, AWB, FLAC, IMY, M4A, Mid, MIDI, MP3, MXMF, OGA, OGG, OTA, RTTTL, RTX, WAV, XMF
Front camera pixel size	0.8 µm	Video formats supported	3G2, 3GP, AVI, FLV, M4V, MKV, MP4, WEBM
Front camera field of view (FOV) angle	81°	Software	
Rear camera flash *	✓	Platform *	Android
Flash type	LED	Battery	
Video capture resolution (max)	3840 x 2160 pixels	Removable battery	✓
Maximum frame rate	30 fps	Battery capacity *	5000 mAh
Resolution at capture speed	1280x720@30fps, 1920x1080@30fps, 1920x1080@60fps, 3840x2160@30fps	Browsing time (Wi-Fi)	24 h
Rear camera type *	Triple camera	Browsing time (4G)	25 h
Auto focus	✓	Continuous audio playback time	79 h
Camera High Dynamic Range (HDR) mode	✓	Continuous video playback time	28 h
Time lapse mode	✓	Sensors	
Image stabilizer	✓	Proximity sensor	✓
Image stabilizer type	Optical Image Stabilization (OIS)	Accelerometer	✓
Night mode	✓	Ambient light sensor	✓
Panorama	✓	Gyroscope	✓
		Geomagnetic sensor	✓
		Hall sensor	✓
		Endurance	
		International Protection (IP) code *	IP67
		Weight & dimensions	
		Width	77.4 mm
		Depth	8.2 mm
		Height	161.1 mm
		Weight *	213 g
		Packaging content	
		Cables included	USB Type-C
		SIM card ejector pin	✓

Other features

Repairability index	8.5
---------------------	-----



8806095525464



5715328113923

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.