

Samsung Galaxy A23 5G SM-A236B 16,8 cm (6.6") Hybrid Dual SIM Android 12 USB Type-C 4 GB 128 GB 5000 mAh Black



Brand : Samsung

Product family: Galaxy

Product code: SM-A236BZKVEUE

Product name : SM-A236B

Samsung Galaxy A23 5G SM-A236B. Display diagonal: 16,8 cm (6.6"), Display resolution: 1080 x 2408 pixels, Display type: PLS. Processor frequency: 1,8 GHz, Processor family: Qualcomm Snapdragon, Processor model: 695. RAM capacity: 4 GB, Internal storage capacity: 128 GB. Rear camera resolution (numeric): 50 MP, Rear camera type: Quad camera. SIM card capability: Hybrid Dual SIM. Operating system installed: Android 12. Battery capacity: 5000 mAh. Product colour: Black. Weight: 197 g

Display		Network	
Display diagonal *	16,8 cm (6.6")	SIM card capability *	Hybrid Dual SIM
Screen shape	Flat	Mobile network generation *	5G
Display type	PLS	SIM card type *	NanoSIM
Display glass type	Gorilla Glass	3G standards *	UMTS, WCDMA
Gorilla Glass version	Gorilla Glass 5	4G standard *	LTE-TDD & LTE-FDD
Display resolution *	1080 x 2408 pixels	Wi-Fi *	✓
Display number of colours	16 million colours	Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)
Contrast ratio (typical)	1200:1	Bluetooth *	✓
Native aspect ratio	20:9	Bluetooth version	5.1
Display brightness	480 cd/m ²	3G bands supported	850,900,1900,2100 MHz
Maximum refresh rate	120 Hz	4G bands supported	700,800,850,900,1500,1800,1900,2100,2300,2500,2600 MHz
Touchscreen type	Capacitive	5G bands supported	700,800,900,1800,2100,2300,2500,2600,3500,3700 MHz
Pixel density	401 ppi	Wi-Fi Direct	✓
Rounded display corners	✓	Near Field Communication (NFC)	✓
Processor		Subscription	
Processor frequency *	1,8 GHz	Subscription type *	No subscription
Processor family *	Qualcomm Snapdragon	Ports & interfaces	
Processor model *	695	USB port *	✓
Processor cores	8	USB connector type	USB Type-C
Processor boost frequency	2,2 GHz	USB version	2.0
Storage		Headphone connectivity	3.5 mm
User memory	104,6 GB	Design	
RAM capacity *	4 GB	Product colour *	Black
Internal storage capacity *	128 GB	Performance	
Compatible memory cards *	MicroSD (TransFlash)	Fingerprint reader	✓
Maximum memory card size	1000 GB	Speakerphone	✓
Memory card slot type	Hybrid slot	Vibrating alert	✓
Camera		Navigation	
Rear camera resolution (numeric) *	50 MP	GPS (satellite)	✓
Second rear camera resolution (numeric)	5 MP	GLONASS	✓
Third rear camera resolution (numeric)	2 MP	BeiDou	✓
Fourth rear camera resolution (numeric)	2 MP	Galileo	✓
Rear camera aperture number	1,8	Quasi-Zenith Satellite System (QZSS)	✓
Second rear camera aperture number	2,2	Position location *	✓
Third rear camera aperture number	2,4	Software	
		Platform *	Android
		Operating system installed *	Android 12

Camera		Software	
Fourth rear camera aperture number	2,4	Operating system fork	One UI 4.1
Digital zoom	10x	Battery	
Front camera type *	Single camera	Battery technology	Lithium-Ion (Li-Ion)
Front camera resolution (numeric) *	8 MP	Battery capacity *	5000 mAh
Front camera aperture number	2,2	Talk time (4G)	44 h
Rear camera flash *	✓	Browsing time (Wi-Fi)	23 h
Flash type	LED	Browsing time (4G)	22 h
Video capture resolution (max)	1920 x 1080 pixels	Continuous audio playback time	157 h
Maximum frame rate	120 fps	Continuous video playback time	24 h
Resolution at capture speed	1280x720@120fps, 1920x1080@30fps	Sensors	
Video recording modes	720p, 1080p	Proximity sensor	✓
Rear camera type *	Quad camera	Accelerometer	✓
Auto focus	✓	Ambient light sensor	✓
Image stabilizer	✓	Gyroscope	✓
Image stabilizer type	Optical Image Stabilization (OIS)	Geomagnetic sensor	✓
Night mode	✓	Weight & dimensions	
Panorama	✓	Width	76,9 mm
		Depth	8,4 mm
		Height	165,4 mm
		Weight *	197 g



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.