

## Samsung Galaxy A53 5G Enterprise edition SM-A536B 16.5 cm (6.5") Hybrid Dual SIM Android 12 USB Type-C 6 GB 128 GB 5000 mAh Black

**Brand :** Samsung

**Product family:** Galaxy

**Product code:** SM-A536BZKNEEB

**Product name :** SM-A536B

- 6.5" FHD+ Super AMOLED 120Hz Infinity-O display
- Quad camera with 64MP OIS camera support
- 5nm Octa core processor with extra virtual memory for RAM boost
- 5,000mAh<sup>1</sup> two days battery<sup>1</sup> with up to 25W fast charging support
- IP67 rated for water and dust resistance

SM-A536BZKNEEB

Samsung Galaxy A53 5G Enterprise edition SM-A536B. Display diagonal: 16.5 cm (6.5"), Display resolution: 2400 x 1080 pixels. Processor family: Samsung Exynos, Processor model: 1280. RAM capacity: 6 GB, Internal storage capacity: 128 GB. Rear camera resolution (numeric): 64 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: 189 g



Display		Messaging	
Display diagonal *	16.5 cm (6.5")	Multimedia Messaging Service (MMS)	✓
Screen shape	Flat	E-mail	✓
Display technology marketing name	Super AMOLED	Design	
Panel type	OLED	Form factor *	Bar
Display glass type	Gorilla Glass	Product colour *	Black
Gorilla Glass version	Gorilla Glass 5	International Protection (IP) code	IP67
Display resolution *	2400 x 1080 pixels	Protection features	Waterproof
Display number of colours	16 million colours	Housing material	Polycarbonate (PC)
Native aspect ratio	20:9	Performance	
Contrast ratio (typical)	1000000:1	Video call	✓
Maximum refresh rate	120 Hz	Fast charging	✓
Display brightness	420 cd/m <sup>2</sup>	Graphics card	Mali-G68 MP4
Touchscreen type	Capacitive	Fingerprint reader	✓
Pixel density	407 ppi	Face recognition	✓
Rounded display corners	✓	Speakerphone	✓
Processor		Hearing aid compatibility	✓
Processor family *	Samsung Exynos	Country of origin	Vietnam
Processor model *	1280	Vibrating alert	✓
Processor cores	8	Navigation	
Processor boost frequency	2.4 GHz	GPS (satellite)	✓
Storage		GLONASS	✓
User memory	101.5 GB	BeiDou	✓
RAM capacity *	6 GB	Galileo	✓
Internal storage capacity *	128 GB	Quasi-Zenith Satellite System (QZSS)	✓
Compatible memory cards *	MicroSD (TransFlash)	Position location *	✓
Maximum memory card size	1 TB	Multimedia	
Camera		Speakers	stereo
Rear camera resolution (numeric) *	64 MP	Audio system	Dolby Atmos
Second rear camera resolution (numeric)	12 MP	Software	
Third rear camera resolution (numeric)	5 MP	Platform *	Android
Fourth rear camera resolution (numeric)	5 MP	Operating system installed *	Android 12
Rear camera aperture number	1.8	App distribution platform	Google Play

<b>Camera</b>		<b>Software</b>	
Second rear camera aperture number	2.2	Virtual assistant	Samsung Bixby
Third rear camera aperture number	2.4	<b>Battery</b>	
Fourth rear camera aperture number	2.4	Battery technology	Lithium-Ion (Li-Ion)
Digital zoom	10x	Battery voltage	3.88 V
Front camera type *	Single camera	Battery recharge time	1.33 h
Front camera resolution (numeric) *	32 MP	Battery weight	66 g
Front camera aperture number	2.2	Removable battery	✗
Rear camera flash *	✓	Battery capacity *	5000 mAh
Flash type	LED	Talk time (4G)	42 h
Video recording modes	2160p, 4320p	Browsing time (Wi-Fi)	18 h
Rear camera type *	Quad camera	Browsing time (4G)	16 h
Auto focus	✓	Wireless audio playback time	60 h
Face detection	✓	Wireless video playback time	18 h
Image stabilizer	✓	<b>Sensors</b>	
Image stabilizer type	Optical Image Stabilization (OIS)	Proximity sensor	✗
Multi-shot	✓	Accelerometer	✓
Self-timer	✓	Ambient light sensor	✓
Night mode	✓	Gyroscope	✓
Panorama	✓	Heart rate sensor	✗
<b>Network</b>		Hall sensor	✓
SIM card capability *	Hybrid Dual SIM	<b>Weight &amp; dimensions</b>	
Mobile network generation *	5G	Width	74.8 mm
SIM card type *	NanoSIM	Depth	8.1 mm
3G standards *	WCDMA	Height	159.6 mm
4G standard *	LTE-TDD & LTE-FDD	Weight *	189 g
Voice over LTE (VoLTE) supported	✓	Package width	91.1 mm
Wi-Fi	✓	Package depth	27 mm
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)	Package height	176.6 mm
Bluetooth *	✓	Package weight	291.8 g
Bluetooth version	5.1	<b>Certificates</b>	
Bluetooth profiles	A2DP	Head SAR (EU)	0.885 W/kg
4G bands supported	700,800,850,900,1500,1800,1900,2100,2300,2500,2600 MHz	Body SAR (EU)	1.597 W/kg
5G bands supported	700,800,900,1800,2100,2600,3500 MHz	<b>Packaging content</b>	
Tethering (modem-mode)	✓	Quick start guide	✓
Wi-Fi Direct	✓	Warranty card	✓
Near Field Communication (NFC)	✓	Cables included	USB Type-C
<b>Subscription</b>		SIM card ejector pin	✓
Subscription type *	No subscription	<b>Logistics data</b>	
<b>Ports &amp; interfaces</b>		Harmonized System (HS) code	85171300
USB port *	✓	Master (outer) case gross weight	6.14 kg
USB connector type	USB Type-C	Master (outer) case length	192 mm
USB version	2.0	Master (outer) case width	192 mm
Headphone connectivity	USB Type-C	Master (outer) case height	280 mm
<b>Messaging</b>		Products per pallet	1680 pc(s)
Short Message Service (SMS)	✓	Products per master (outer) case	20 pc(s)
		<b>Other features</b>	
		Touchscreen	✓
		Repairability index	8.2
		<b>Technical details</b>	
		Commodity Classification Automated Tracking System (CCATS)	8517120000



8806094268119

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: 19-NOV-2024. Prints or copies of Information are only valid on the printed Publication date