

## Samsung Galaxy A33 5G SM-A336B 16.3 cm (6.4") Hybrid Dual SIM Android 12 USB Type-C 6 GB 128 GB 5000 mAh White

**Brand :** Samsung

**Product family:** Galaxy

**Product code:** SM-A336BZWGEUE

**Product name :** SM-A336B

Samsung Galaxy A33 5G SM-A336B. Display diagonal: 16.3 cm (6.4"), Display resolution: 2400 x 1080 pixels, Display type: SAMOLED. Processor family: Samsung Exynos, Processor: 1280. RAM capacity: 6 GB, Internal storage capacity: 128 GB. Rear camera resolution (numeric): 48 MP, Rear camera type: Triple camera. SIM card capability: Hybrid Dual SIM. Operating system installed: Android 12. Battery performance: 5000 mAh. Product colour: White. Weight: 186 g



Display		Ports & interfaces	
Display diagonal *	16.3 cm (6.4")	USB port *	✓
Screen shape	Flat	USB connector type	USB Type-C
Display type	SAMOLED	USB version	2.0
Display glass type	Gorilla Glass	<b>Messaging</b>	
Gorilla Glass version	Gorilla Glass 5	Short Message Service (SMS)	✓
Display resolution *	2400 x 1080 pixels	Multimedia Messaging Service (MMS)	✓
Display number of colors	16 million colours	E-mail	✓
Touch screen *	✓	<b>Design</b>	
Native aspect ratio	20:9	Form factor *	Bar
Maximum refresh rate	90 Hz	Product colour *	White
Touch screen type	Capacitive	Color name	Awesome White
Pixel density	412 ppi	International Protection (IP) code	IP67
Rounded display corners	✓	Protection features	Waterproof
Processor		<b>Performance</b>	
Processor family *	Samsung Exynos	Video call	✓
Processor *	1280	Quick charge	✓
Processor number of cores	8	Fingerprint reader	✓
Processor boost frequency	2.4 GHz	Face recognition	✓
Storage		Speakerphone	✓
RAM capacity *	6 GB	Voice commands	✓
Internal storage capacity *	128 GB	Country of origin	Vietnam
Compatible memory cards *	MicroSD (TransFlash), MicroSDHC	Vibrating alert	✓
Maximum memory card size	1000 GB	<b>Navigation</b>	
USB mass storage	✓	GPS	✓
Camera		GLONASS	✓
Rear camera resolution (numeric) *	48 MP	BeiDou	✓
Second rear camera resolution (numeric)	8 MP	Galileo	✓
Third rear camera resolution (numeric)	5 MP	Quasi-Zenith Satellite System (QZSS)	✓
Fourth rear camera resolution (numeric)	2 MP	Electronic compass	✓
Rear camera resolution	6000 x 8000 pixels		
Rear camera aperture number	1.8		
Second rear camera aperture number	2.2		
Third rear camera aperture number	2.4		

Camera		Navigation	
Fourth rear camera aperture number	2.4	Position location *	✓
Digital zoom	10x	Wi-Fi positioning	✓
Front camera type *	Single camera	Multimedia	
Front camera resolution (numeric) *	13 MP	Speakers	stereo
Front camera resolution	3840 x 2160 pixels	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
Rear camera flash *	✓	Video formats supported	3G2,3GP,AVI,FLV,M4V,MKV,MP4,WEBM
Flash type	LED	Software	
Resolution at capture speed	1280x720@30fps,1920x1080@30fps,1920x1080@60fps,3840x2160@30fps	Platform *	Android
Video recording modes	720p,1080p,2160p	Operating system installed *	Android 12
Rear camera type *	Triple camera	Operating system fork	One UI 4.1
Image stabilizer	✓	App distribution platform	Google Play
Image stabilizer type	Optical Image Stabilization (OIS)	Office support	✓
Multi-shot	✓	Virtual assistant	Samsung Bixby
Self-timer	✓	Battery	
Night mode	✓	Battery technology	Lithium-Ion (Li-Ion)
Panorama	✓	Battery voltage	3.88 V
Network		Battery recharge time	1.33 h
SIM card capability *	Hybrid Dual SIM	Battery weight	66 g
Mobile network generation *	5G	Removable battery	✗
SIM card type *	NanoSIM	Battery performance *	5000 mAh
3G standards *	WCDMA	Talk time (4G)	40 h
4G standard *	LTE-TDD & LTE-FDD	Browsing time (Wi-Fi)	18 h
Wi-Fi *	✓	Browsing time (4G)	17 h
Wi-Fi standards	802.11a,802.11b,802.11g,Wi-Fi 4 (802.11n),Wi-Fi 5 (802.11ac)	Continuous audio playback time	54 h
Bluetooth *	✓	Continuous video playback time	18 h
Bluetooth version	5.1	Sensors	
Bluetooth profiles	A2DP	Proximity sensor	✓
4G bands supported	700,800,850,900,1500,1800,1900,2100,2300,2500,2600 MHz	Accelerometer	✓
5G bands supported	700,800,900,1800,2100,2600,3500 MHz	Ambient light sensor	✓
Tethering (modem-mode)	✓	Gyroscope	✓
Near Field Communication (NFC)	✓	Magnetic sensor	✓
		Hall sensor	✓
Subscription		Weight & Dimensions	
Subscription type *	No subscription	Width	74 mm
		Depth	8.1 mm
		Height	159.7 mm
		Weight *	186 g
		Packaging Content	
		Quick start guide	✓
		Warranty card	✓
		Cables included	USB Type-C
		SIM card ejector pin	✓



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.