## Samsung Galaxy S23+ SM-S916B 16.8 cm (6.6") Dual SIM Android 13 5G USB Type-C 8 GB 512 GB 4700 mAh Black

Brand : Samsung

Product family: Galaxy

Product code: SM-S916BZKGEUB

Product name : SM-S916B

- Snap your best night selfies yet

- Epically fast photography and gameplay
- Designed for you, and the planet
- Watch outside without the glare

Galaxy S23+

Samsung Galaxy S23+ SM-S916B. Display diagonal: 16.8 cm (6.6"), Display resolution: 2340 x 1080 pixels. Processor family: Qualcomm Snapdragon, Processor model: 8 Gen 2. RAM capacity: 8 GB, Internal storage capacity: 512 GB. Rear camera resolution (numeric): 50 MP, Rear camera type: Triple camera. SIM card capability: Dual SIM. Operating system installed: Android 13. Battery capacity: 4700 mAh. Product colour: Black. Weight: 195 g







Display		Network	
Display diagonal *	16.8 cm (6.6")	4G standard *	LTE-TDD & LTE-FDD
Screen shape	Flat	5G standard *	Sub6 FDD, Sub6 TDD
Display technology marketing name	Dynamic AMOLED 2X	Wi-Fi	✓
Panel type Display glass type Gorilla Glass version Display resolution * Display number of colours	OLED Gorilla Glass Gorilla Glass Victus 2 2340 x 1080 pixels 16 million colours	Wi-Fi standards Bluetooth * Bluetooth version	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax) ✓ 5.3
Maximum refresh rate	120 Hz	Wi-Fi Direct	4
Maximum display brightness (HDR)	1200 cd/m <sup>2</sup>	MIMO	<b>v</b>
Maximum display brightness (Outdoor)	1750 cd/m²	Modulation Near Field Communication (NFC)	1024-QAM ✓
High Dynamic Range (HDR) supported	1	Ports & interfaces	
High Dynamic Range (HDR) technology Pixel density	High Dynamic Range 10+ (HDR10 Plus) 393 ppi	USB port * USB connector type USB version	✓ USB Type-C 3.2 Gen 1 (3.1 Gen 1)
Processor		Headphone connectivity	USB Type-C
Processor family * Processor model * Processor cores Processor boost frequency	Qualcomm Snapdragon 8 Gen 2 8 3.36 GHz	Messaging Short Message Service (SMS) Multimedia Messaging Service (MMS) E-mail	4 4 4
Storage			•
RAM capacity * Internal storage capacity * Compatible memory cards *	8 GB 512 GB Not supported	Design Form factor * Product colour * Colour name	Bar Black Phantom Black
Camera		International Protection (IP) code	IP68
Rear camera resolution (numeric) $*$	50 MP	Protection features	Dust resistant, Water resistant
Second rear camera resolution (numeric)	10 MP	Housing material	Aluminium
Third rear camera resolution (numeric)	12 MP	Performance Video call	1
Rear camera aperture number	1.8	Fast charging	4

Publication date: 04-NOV-2024. Prints or copies of Information are only valid on the printed Publication date

Camera		Performance	
Second rear camera aperture	2.4	Wireless charging	4
number		Fingerprint reader	4
Third rear camera aperture number		Face recognition	4
Rear camera pixel size	1 μm	Speakerphone	4
Second rear camera pixel size	1.4 μm	Voice commands	4
Third rear camera pixel size	1 μm	Vibrating alert	4
Rear camera field of view (FOV) angle	85°	Navigation	
Second rear camera field of view (FOV) angle	120°	GPS (satellite) GLONASS	
Third rear camera field of view (FOV) angle	36°	BeiDou	1
Optical zoom	3x	Galileo	4
Digital zoom	30x	Quasi-Zenith Satellite System (QZSS)	1
Front camera type *	Single camera	(Q233) Position location *	,
Front camera resolution (numeric) *	-		1
Front camera aperture number	2.2	Multimedia	
Front camera pixel size	1.12 μm	Audio system	Dolby Atmos
Front camera field of view (FOV) angle	80°	Audio formate curported	3GA, AAC, AMR, APE, AWB, DFF, DSF, FLAC, IMY, M4A, Mid, MIDI,
Rear camera flash *	1	Audio formats supported	MP3, MXMF, OGA, OGG, OTA, RTTTL, RTX, WAV, XMF
Flash type	LED		3G2, 3GP, 3GPP, AVI, FLV, M4V,
Video capture resolution (max)	7680 x 4320 pixels	Video formats supported	MKV, MP4, WEBM
Maximum frame rate	960 fps	Software	
	1280x720@30fps, 1920x1080@60fps, 3840x2160@30fps, 3840x2160@60fps, 7680x4320@30fps	Platform *	Android
Resolution at capture speed		Operating system installed *	Android 13
		Battery	
Video recording modes	720p, 1080p, 2160p, 4320p	Removable battery	×
Rear camera type *	Triple camera	Battery capacity *	4700 mAh
Auto focus	1	Talk time (4G)	44 h
Time lapse mode	1	Browsing time (Wi-Fi)	23 h
Image stabilizer	1	Browsing time (4G)	22 h
Image stabilizer type	Optical Image Stabilization (OIS)	Wireless audio playback time	84 h
Self-timer	1	Wireless video playback time	27 h
Night mode	1	Sensors	
Panorama	1		,
Portrait mode	1	Proximity sensor	
Network		Accelerometer Ambient light sensor	
SIM card capability *	Dual SIM	Gyroscope	4
Mobile network generation *	5G	Barometer	4
5	SG NanoSIM		4
SIM card type * 3G standards *		Geomagnetic sensor Hall sensor	4
Signagias	UMTS, WCDMA		v
		Weight & dimensions	
		Width	76.2 mm
		Depth	7.6 mm
		Height	157.8 mm
		Weight *	195 g
		Packaging content	
		Quick start guide	4
			LICD

USB
1
8.2



8806094725674

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.