

Samsung Galaxy S20+ 5G 17 cm (6.7") Dual SIM Android 10 USB Type-C 12 GB 128 GB 4500 mAh White

Brand : Samsung

Product family: Galaxy

Product code: SM-G986BZWDEUA



- Capture the world around you like never before
- Experience every moment in full, edge-to-edge clarity
- Speed, power and performance fit for the future
- Stay in charge longer than ever before
- Truly epic power for truly epic days
- Keep focused on what matters most to you

6.7", Quad HD+ (3200x1440) Dynamic AMOLED 120Hz, Exynos 990 Octa-Core 7nm, 12GB RAM, 128GB, 12MP+12MP+64MP+TOF/10MP, 5G, Wi-Fi 6, 4500mAh, Android 10

Samsung Galaxy S20+ 5G . Display diagonal: 17 cm (6.7"), Display resolution: 3200 x 1440 pixels.

Processor frequency: 2.73 GHz, Processor family: Samsung Exynos, Processor model: 990. RAM capacity: 12 GB, RAM type: LPDDR5, Internal storage capacity: 128 GB. Rear camera resolution (numeric): 12 MP, Rear camera type: Quad camera. SIM card capability: Dual SIM. Operating system installed: Android 10. Battery capacity: 4500 mAh. Product colour: White. Weight: 186 g

Display		Network	
Display diagonal *	17 cm (6.7")	3G bands supported	850,900,1900,2100 MHz
Screen shape	Curved edge screen	4G bands supported	700,800,850,900,1800,1900,2100,2300,2500,2600 MHz
Display technology marketing name	Dynamic AMOLED 2X	Tethering (modem-mode)	✓
Panel type	OLED	Wi-Fi Direct	✓
Display glass type	Gorilla Glass	MIMO	✓
Gorilla Glass version	Gorilla Glass 6	Near Field Communication (NFC)	✓
Display resolution *	3200 x 1440 pixels	Subscription	
Display number of colours	16 million colours	Subscription type *	No subscription
Native aspect ratio	20:9	Ports & interfaces	
Maximum refresh rate	120 Hz	USB port *	✓
High Dynamic Range (HDR) supported	✓	USB connector type	USB Type-C
High Dynamic Range (HDR) technology	High Dynamic Range 10+ (HDR10 Plus)	USB version	2.0/3.2 Gen 1 (3.1 Gen 1)
Touchscreen type	Capacitive	Headphone connectivity	USB Type-C
Rounded display corners	✓	ANT+ enabled	✓
Processor		Messaging	
Processor family *	Samsung Exynos	Short Message Service (SMS)	✓
Processor model *	990	Multimedia Messaging Service (MMS)	✓
Processor cores	8	E-mail	✓
Processor frequency *	2.73 GHz	Design	
Storage		Form factor *	Bar
User memory	104 GB	Product colour *	White
RAM capacity *	12 GB	Colour name	Cloud White
RAM type	LPDDR5	International Protection (IP) code	IP68
Internal storage capacity *	128 GB	Protection features	Dust resistant, Water resistant
Compatible memory cards *	MicroSD (TransFlash)	Performance	
Maximum memory card size	1 TB	Video call	✓
USB mass storage	✓	Fast charging	✓
Camera		Wireless charging	✓
Rear camera resolution (numeric) *	12 MP	Fingerprint reader	✓
Second rear camera resolution (numeric)	12 MP	Face recognition	✓
Third rear camera resolution (numeric)	64 MP	Speakerphone	✓
Rear camera resolution	9248 x 6936 pixels	Voice dialling	✓
		Voice commands	✓
		USB On-The-Go support	✓

Camera		Performance	
Rear camera aperture number	1.8	Vibrating alert	✓
Second rear camera aperture number	2.2	Navigation	
Third rear camera aperture number	2	GPS (satellite)	✓
Fourth rear camera aperture number	1	GLONASS	✓
Rear camera pixel size	1.8 µm	BeiDou	✓
Second rear camera pixel size	1.4 µm	Galileo	✓
Third rear camera pixel size	0.8 µm	Position location *	✓
Rear camera field of view (FOV) angle	79°	Wi-Fi positioning	✓
Second rear camera field of view (FOV) angle	120°	Multimedia	
Third rear camera field of view (FOV) angle	76°	Speakers	stereo
Optical zoom	3x	Supported video modes	720p, 1080p, 2160p, 4320p
Digital zoom	30x	Audio system	Dolby Atmos
Front camera type *	Single camera	Audio formats supported	3GA, AAC, AMR, APE, AWB, DFF, DSF, FLAC, HAAC, HE-AAC, IMY, LC-AAC, M4A, Mid, MP3, MXMF, OGA, OGG, OTA, RTTTL, RTX, WAV, WMA, XMF, eAAC+
Front camera resolution (numeric) *	10 MP	Video formats supported	3G2, 3GP, ASF, AVI, DIVX WEBM, FLV, M4V, MKV, MP4, WEBM, WMV
Front camera aperture number	2.2	Software	
Front camera pixel size	1.22 µm	Platform *	Android
Front camera field of view (FOV) angle	80°	Operating system installed *	Android 10
Rear camera flash *	✓	App distribution platform	Google Play
Flash type	LED	Google applications	Google Maps, Google Play
Video capture resolution (max)	7680 x 4320 pixels	Virtual assistant	Samsung Bixby
Resolution at capture speed	1280x720@30fps, 1280x720@960fps, 1920x1080@240fps, 1920x1080@30fps, 1920x1080@60fps, 3840x2160@30fps, 3840x2160@60fps	Battery	
Video recording modes	720p, 1080p, 2160p	Wireless Power Share	✓
Rear camera type *	Quad camera	Removable battery	✗
Auto focus	✓	Battery capacity *	4500 mAh
3D depth rear camera	✓	Talk time (4G)	23 h
Video stabilizer	✓	Browsing time (Wi-Fi)	17 h
Image stabilizer	✓	Browsing time (4G)	15 h
Geotagging	✓	Sensors	
Multi-shot	✓	Proximity sensor	✓
Self-timer	✓	Accelerometer	✓
Night mode	✓	Ambient light sensor	✓
Network		Gyroscope	✓
SIM card capability *	Dual SIM	Orientation sensor	✓
Mobile network generation *	5G	Barometer	✓
SIM card type *	NanoSIM + eSIM	Geomagnetic sensor	✓
3G standards *	HSDPA, HSPA+, HSUPA, UMTS	Hall sensor	✓
4G standard *	LTE	Weight & dimensions	
Wi-Fi	✓	Width	73.7 mm
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)	Depth	7.8 mm
Bluetooth *	✓	Height	161.9 mm
Bluetooth version	5.0	Weight *	186 g
		Certificates	
		Head SAR (EU)	1.086 W/kg
		Body SAR (EU)	1.572 W/kg
		Packaging content	
		AC adapter included	✓
		Quick start guide	✓
		Warranty card	✓
		Cables included	USB Type-C
		SIM card ejector pin	✓
		Other features	
		Touchscreen	✓

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