

Samsung Galaxy S21+ 5G SM-G996B 17 cm (6.7") Dual SIM Android 11 USB Type-C 8 GB 128 GB 4800 mAh Black

Brand : Samsung

Product family: Galaxy

Product code: SM-G996BZKDEUA

Product name : SM-G996B

- 6.7" Display diagonal
- Octa-Core Processor
- 128GB Storage Capacity
- Triple Camera
- 4800 mAh

6.7" 2400 x 1080, 120Hz, Dynamic AMOLED 2X, HDR10+, 5G, Octa-Core, 4800 mAh, Android Samsung Galaxy S21+ 5G SM-G996B. Display diagonal: 17 cm (6.7"), Display resolution: 2400 x 1080 pixels, Display type: Dynamic AMOLED 2X. Processor frequency: 2.9 GHz, Processor family: Samsung Exynos, Processor model: 2100. RAM capacity: 8 GB, Internal storage capacity: 128 GB. Rear camera resolution (numeric): 12 MP, Rear camera type: Triple camera. SIM card capability: Dual SIM. Operating system installed: Android 11. Battery capacity: 4800 mAh. Product colour: Black. Weight: 202 g



Display		Network	
Display diagonal *	17 cm (6.7")	Tethering (modem-mode)	✓
Screen shape	Flat	Wi-Fi Direct	✓
Display type	Dynamic AMOLED 2X	MIMO	✓
Display glass type	Gorilla Glass	Near Field Communication (NFC)	✓
Display resolution *	2400 x 1080 pixels	Subscription	
Display number of colours	16 million colours	Subscription type *	No subscription
Maximum refresh rate	120 Hz	Ports & interfaces	
High Dynamic Range (HDR) supported	✓	USB port *	✓
High Dynamic Range (HDR) technology	High Dynamic Range 10+ (HDR10 Plus)	USB connector type	USB Type-C
Touchscreen type	Capacitive	USB version	3.2 Gen 1 (3.1 Gen 1)
Pixel density	394 ppi	Headphone connectivity	USB Type-C
Rounded display corners	✓	ANT+ enabled	✓
Processor		Messaging	
Processor frequency *	2.9 GHz	Short Message Service (SMS)	✓
Processor family *	Samsung Exynos	Multimedia Messaging Service (MMS)	✓
Processor model *	2100	E-mail	✓
Processor cores	8	Design	
Coprocessor	✓	Form factor *	Bar
Storage		Product colour *	Black
User memory	110 GB	Colour name	Phantom Black
RAM capacity *	8 GB	International Protection (IP) code	IP68
RAM type	LPDDR5	Protection features	Dust resistant, Water resistant
Internal storage capacity *	128 GB	Performance	
Compatible memory cards *	Not supported	Video call	✓
USB mass storage	✓	Fast charging	✓
Camera		Wireless charging	✓
Rear camera resolution (numeric) *	12 MP	Fingerprint reader	✓
Second rear camera resolution (numeric)	64 MP	Iris recognition	✗
Third rear camera resolution (numeric)	12 MP	Face recognition	✓
		Speakerphone	✓

Camera		Performance	
Rear camera aperture number	1.8	USB On-The-Go support	✓
Second rear camera aperture number	2	Vibrating alert	✓
Third rear camera aperture number	2.2	Navigation	
Rear camera pixel size	1.8 µm	GPS (satellite)	✓
Second rear camera pixel size	0.8 µm	GLONASS	✓
Third rear camera pixel size	1.4 µm	BeiDou	✓
Rear camera field of view (FOV) angle	79°	Galileo	✓
Second rear camera field of view (FOV) angle	76°	Position location *	✓
Third rear camera field of view (FOV) angle	120°	Wi-Fi positioning	✓
Digital zoom	30x	Multimedia	
Front camera type *	Single camera	FM radio	✓
Front camera resolution (numeric) *	10 MP	Speakers	stereo
Front camera aperture number	2.2	Supported video modes	720p, 1080p, 2160p, 4320p
Front camera pixel size	1.22 µm	Audio system	Dolby Atmos
Front camera field of view (FOV) angle	80°	Audio formats supported	3GA, AAC, AMR, APE, AWB, DFF, DSF, FLAC, IMY, M4A, Mid, MIDI, MP3, MXMF, OGA, OGG, OTA, RTTTL, RTX, WAV, WMA, XMF
Rear camera flash *	✓	Video formats supported	3G2, 3GP, ASF, AVI, FLV, M4V, MKV, MP4, WEBM, WMV
Flash type	LED	Software	
Video capture resolution (max)	7680 x 4320 pixels	Platform *	Android
Maximum frame rate	960 fps	Operating system installed *	Android 11
Resolution at capture speed	1280x720@30fps, 1280x720@960fps, 1920x1080@240fps, 1920x1080@30fps, 1920x1080@60fps, 3840x2160@30fps, 3840x2160@60fps	App distribution platform	Google Play
Video recording modes	720p, 1080p, 2160p	Google applications	Google Maps, Google Play
Rear camera type *	Triple camera	Virtual assistant	Samsung Bixby
Auto focus	✓	Battery	
Video stabilizer	✓	Wireless Power Share	✓
Image stabilizer	✓	Removable battery	✗
Geotagging	✓	Battery capacity *	4800 mAh
Multi-shot	✓	Sensors	
Self-timer	✓	Proximity sensor	✓
Night mode	✓	Accelerometer	✓
Network		Ambient light sensor	✓
SIM card capability *	Dual SIM	Gyroscope	✓
Mobile network generation *	5G	Orientation sensor	✓
SIM card type *	NanoSIM + eSIM	Barometer	✓
3G standards *	HSDPA, HSPA+, HSUPA, UMTS	Geomagnetic sensor	✓
4G standard *	LTE	Hall sensor	✓
Voice over LTE (VoLTE) supported	✓	Infrared sensor	✗
Wi-Fi *	✓	Weight & dimensions	
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)	Width	75.6 mm
Bluetooth *	✓	Depth	7.8 mm
Bluetooth version	5.0	Height	161.5 mm
		Weight *	202 g
		Certificates	
		Head SAR (EU)	0.541 W/kg
		Packaging content	
		AC adapter included	✗
		Quick start guide	✓
		Cables included	USB Type-C to USB Type-C
		Headset included	✗
		SIM card ejector pin	✓
		Other features	
		Touchscreen	✓

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