

Samsung Galaxy S20+ 5G - Enterprise Edition - 5G smartphone
- dual-SIM - RAM 12 GB / Internal Memory 128 GB - microSD
slot - OLED display - 6.7" - 3200 x 1440 pixels (120 Hz) - 4x rear
cameras 12 MP, 12 MP, 64 MP, 0,3 MP - front camera 10 MP -
cosmic blac



Not in stock

SKU	SM-G986BZKDEED
Product Description:	Samsung Galaxy S20+ 5G - Enterprise Edition - cosmic black - 5G smartphone - 128 GB - GSM
Product Type:	5G smartphone
Manufacturer Model Number:	SM-G986B/DS
Display:	OLED display - 3200 x 1440 pixels - 6.7" - 525 ppi - (120 Hz) - Infinity-O Dynamic AMOLED 2X - HDR
Processor:	Samsung Exynos 990 2.73 GHz (8-core) - 64-bit
Graphics Accelerator:	Mali-G77 MP11
Memory:	RAM 12 GB / 128 GB

General

Product Type:	Smartphone
Manufacturer Model Number:	SM-G986B/DS
Form Factor:	Touch
Protection:	Dustproof, splashproof, water-resistant
Width:	73.7 mm
Depth:	7.8 mm
Height:	161.9 mm
Weight:	186 g
Body Colour:	Cosmic black
SAR Value:	1.572 W/kg (body), 1.086 W/kg (head)

Cellular

Technology:	WCDMA (UMTS) / GSM
Mobile Broadband Generation:	5G
Service Provider:	Not specified

Environmental Parameters

Max Depth of Water Resistance:	1.5 m
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Manufacturer Warranty

Service & Support:	Limited warranty - 2 years
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Miscellaneous

Compliant Standards:	VDE, IP68
Included Accessories:	Power adapter

Battery

Capacity:	4500 mAh
Fast Charging Technology:	Qualcomm Quick Charge 2.0, Adaptive Fast Charging, Samsung Super Fast Charging
Wireless Charging:	Yes
Wireless Charging Standards:	WPC, Qi, Fast Wireless Charging 2.0, Wireless PowerShare

Cellular

Operating System:	Android 10
User Interface:	Samsung One UI 2
Intelligent Assistant:	Bixby
Navigation:	GPS, GLONASS, BeiDou, Galileo
SIM Card Type:	Nano SIM, Electronic SIM card (e-SIM)
SIM Card Qty:	Dual-SIM
SIM Card Configuration Details:	Nano SIM + nano SIM/microSD
Payment Technology:	Samsung Pay
Input Device:	Multi-touch, capacitive

Messaging & Internet

Messaging Services:	SMS, MMS
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Communications

Data Transmission:	GPRS, EDGE, HSDPA, HSUPA, HSPA+, FDD-LTE, TDD-LTE, 5G NR FR1
2G Band:	850 GSM, 900 GSM, 1800 GSM, 1900 GSM
3G UMTS Band:	Band 1, Band 2, Band 4, Band 5, Band 8
3G UMTS Frequency:	2100, 1900, 1700, 850, 900
4G LTE Band:	Band 1, Band 2, Band 3, Band 4, Band 5, Band 7, Band 8, Band 12, Band 13, Band 17, Band 18, Band 19, Band 20, Band 25, Band 26, Band 28, Band 32, Band 38, Band 39, Band 40, Band 41, Band 66
4G LTE Frequency:	FDD 2100, FDD 1900 PCS, FDD 1800+, FDD 1700 - 2110 AWS, FDD 850, FDD 2600, FDD 900, FDD 700a, FDD 700c, FDD 700b, FDD 800 lower, FDD 800 upper, FDD 800 DD, FDD 1900+, FDD 850+, FDD 700 APT, FDD 1500 L, TDD 2600, TDD 1900, TDD 2300, TDD 2500, FDD 1700 - 2110 AWS-3
5G NR Band:	N1, n3, n5, n7, n8, n28, n77, n78, n40
5G NR Frequency:	FDD 2100, FDD 1800, FDD 850, FDD 2600, FDD 900, FDD 700APT, TDD TD 3700, TDD TD 3500, TDD 2300

Battery

Talk Time:	1380 minutes
Run Time Details:	Talk (4G): up to 1380 min Active online usage (LTE): up to 15 hrs Active online usage (Wi-Fi): up to 17 hrs

Connections

Connector Type:	USB Type-C - 24 pin USB-C
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Display

Type:	OLED display
Technology:	Infinity-O Dynamic AMOLED 2X
Diagonal Size:	6.7"
Display Resolution:	3200 x 1440 pixels
Display Format:	QHD+
Pixel Density:	525 ppi
Colour Depth:	16.7 million colours
HDR:	Yes
HDR Technology:	HDR10+
Refresh Rate:	120 Hz
Features:	Edge Screen, AOD(Always On Display), Edge Lighting

Fourth Camera

Sensor Resolution:	0.3 Megapixel
Lens Aperture:	F/1.0
Functions:	DepthVision camera

Third Camera

Sensor Resolution:	64 Megapixel
Lens Type:	Telephoto lens
Lens Aperture:	F/2.0
Field of View (FoV):	76 degree(s)
Pixel Size:	0.8 µm

Second Camera

Communications

Wireless Interface: NFC, IEEE 802.11a/b/g/n/ac, Bluetooth 5.0, ANT+, IEEE 802.11a/b/g/n/ac/ax

Phone Features

Phone Functions: Speakerphone, voice control, call timer, conference call, flight mode, voice dialing, vibrating alert

Sensors: Accelerometer, proximity sensor, barometer, gyro sensor, hall sensor, RGB sensor, geomagnetic sensor

Security Devices: Fingerprint reader (under display), face recognition

Additional Features: MIMO technology, Smart Select, Samsung KNOX, High AOP Mic, Smart View, Samsung DeX support, Bixby Vision, Secure Folder function, Dual Audio, Samsung Knox Configure, Bixby Routines, Intelligent Performance Enhancer, AR Doodle, Samsung Knox E-FOTA, Bixby key, 3D Scanner, Live messages, 4 years of Security Maintenance Release

Media Player

Supported Digital Audio Standards: WAV, WMA, AAC, PCM, AMR, MP3, FLAC, XMF, OGG, MIDI, APE (Monkey's Audio), M4A, DSF, DSD, MXMF, OGA, 3GA, AWB, IMY, RTTTL, RTX, OTA, DFF, MID, DSD64, DSD128

Supported Digital Video Standards: MKV, FLV, AVI, WMV, ASF, 3GP, M4V, WebM, 3G2, MP4

Sound Enhancements: Dolby Digital Plus sound, Dolby Atmos sound technology, Surround sound, stereo speakers tuned by AKG, Dolby Digital sound

Processor

Type: Samsung Exynos 990
Clock Speed: 2.73 GHz
Processor Core Qty: 8-core
64-bit Architecture: Yes

Graphics System

Graphics Accelerator: Mali-G77 MP11

Second Camera

Sensor Resolution: 12 Megapixel
Sensor Size: 1/1.76"
Lens Type: Wide-angle lens
Lens Aperture: F/1.8
Field of View (FoV): 79 degree(s)
Pixel Size: 1.8 µm
Features: OIS (Optical Image Stabilisation), Super Speed Dual Pixel AF

Main Camera

Sensor Resolution: 12 Megapixel
Optical Image Stabiliser: Optical Image Stabiliser (OIS)
Lens Type: Ultra wide-angle lens
Lens Aperture: F/2.2
Field of View (FoV): 120 degree(s)
Pixel Size: 1.4 µm
Focus Adjustment: Automatic
Optical Zoom: 3x
Digital Zoom: 12x
Self-Timer Delay: Yes
Special Effects: HDR, Bokeh effect, Grid Line, Motion photos, video bokeh effect

Memory

RAM:	LPDDR5 SDRAM - 12 GB
Internal Memory Capacity:	128 GB
Supported Flash Memory Cards:	microSDHC, microSDXC - up to 1 TB

Front Camera

Sensor Resolution:	10 Megapixel
Lens Aperture:	F/2.2
Focus Adjustment:	Automatic
Field of View (FoV):	80 degree(s)
Pixel Size:	1.22 µm
Video Resolutions:	3840 x 2160 (4K)
Features:	Dual Pixel AF

Main Camera

Camera Modes:	Panorama, Slow motion mode, Pro mode, HYPERLAPSE, Super Slow-mo, Flowers, Greenery, Trees, Sky, Beaches, Watersides, Snow, Backlit, Text, Food, Face, Baby, Person, Dog, Cat, People, Sunset, Sunrise, City, Waterfall, Scenery, Stage, Vehicles, Drinks, Animal, Shoes, Indoor, Clothes, Night view, Live focus video, Night, Mountain, Single Take, Pro Video, NIGHT HYPERLAPSE
Light Source:	High CRI LED flash
Video Resolutions:	1920 x 1080 (1080p) at 60 fps, 1280 x 720 (720p) at 30 fps, 3840 x 2160 (4K) at 60 fps, Super slow motion video 1280 x 720 (720p) at 960 fps, Slo-mo video 1920 x 1080 (1080p) at 240 fps, 7680 x 4320 (UHD 8K) at 24fps
Features:	Quick Launch, Playback zoom, blink detection, VDIS (Video Digital Image Stabilisation), Live Focus, Tracking AF, Video location tags, Quick Share, location tags, Hyperlapse video support 1080p, Scene Optimiser, Full view, Flaw detection, Shot suggestions, AR Emoji, blur detection, HDR10+ recording, Floating shutter button, Super steady, Quick Measure, Space Zoom, 3D Scanner, Take 33MP still photos while playing 8K video, Hybrid Optic Zoom 3x, Super Resolution Zoom up to 30x, Digital zoom up to 12x for video

