

**GENERAL**

Series	Galaxy S23+								
Model code	SM-S916BZKDEUE	SM-S916BZKGEUE	SM-S916BZGDEUE	SM-S916BZGGEUE	SM-S916BZEDEUE	SM-S916BZEGEUE	SM-S916BLIDEUE	SM-S916BLIGEUE	
EAN	8806094725704	8806094725650	8806094725810	8806094725766	8806094725919	8806094725858	8806094726015	8806094725964	
Color	Phantom Black		Green		Cream		Lavender		
Operating system	Android 13 • OneUI 5.1								
Chipset	Snapdragon 8 Gen2 • 4nm								
CPU speed	Octa Core, 3.36 GHz, 2.8 GHz, 2.0 GHz								
Form factor	Mobile								
<b>DISPLAY</b>									
Type, size and resolution	6.6" Flat • 2340 x 1080 • FHD+ • Dynamic AMOLED 2x • 393ppi • 19.5:9 • 48-120 Hz • 1750 nit max • 3M:1 contrast ratio								
S Pen	N/A								
<b>MEMORY</b>									
RAM	8 GB LPDDR5								
Internal	256 GB	512 GB	256 GB	512 GB	256 GB	512 GB	256 GB	512 GB	
External	N/A								
<b>ENVIRONMENT</b>									
Location finding	GPS • GLONASS • Galileo								
Sensors	Accelerometer, fingerprint sensor, gyro sensor, geomagnetic sensor, Hall sensor, light sensor, proximity sensor								
<b>CAMERA</b>									
Back	Main	50 MP • (f1.8) • 85° • 23mm • 1/1.56" • 1.0µm • OIS • 2PD							
	Ultra-wide	12 MP • (f2.2) • 120° • 13mm • 1/2.55" • 1.4µm							
	Zoom 1	10 MP • (f2.4) • 36° • 69mm • 1/3.94" • 1.0µm • OIS • 3x Optical							
	Zoom 2								
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Front		12MP • f(2.2) • 80° • 25mm • 1/3.24" • 1.22µm • 2PD AF							
Flash, main camera		Yes							
Auto focus main camera		Yes							
<b>CONNECTIVITY</b>									
Mobile	5G								
SIM card	Nano-SIM (4FF) • Dual SIM • eSIM								
Wi-Fi	802.11 a/b/g/n/ac/ax 2.4 + 5 GHz + 6 GHz (6E), HE160, MIMO, 1024-QAM								
Bluetooth	Bluetooth® v5.3								
USB	USB Type-C 3.2 Gen1								
NFC	Yes, UICC, eSE, Host								
UWB	Yes								
DeX	Yes, Wireless								
Audio	1x Headset USB-C								
Internal microphone	Yes, 3x Mic								
<b>AUDIO AND VIDEO</b>									
Format (video)	MP4, M4V, 3GP, 3G2, WMV, ASF, AVI, FLV, MKV, WEBM								
Resolution video record	UHD 8K (7680 x 4320)   @30fps,								
Resolution video playback	UHD 8K (7680 x 4320)   @60fps								
Format (audio)	MP3, M4A, 3GA, AAC, OGG, OGA, WAV, WMA, AMR, AWB, FLAC, MID, MIDI, XMF, MXMF, IMY, RTTTL, RTX, OTA, DFF, DSF, APE								
<b>SECURITY</b>									
Child mode	Yes, Samsung Kids								
Device unlocking	Swipe, pattern, PIN, password, facial recognition, ultrasonic in-display fingerprint								
Data security	KNOX, ODE, EAS, MDM, VPN								
Water and dust resistance	IP68, Gorilla Glass Victus2 Display and Backcover, Armor Aluminium frame								
<b>DIMENSIONS (W x H x D)</b>									
Case	157.8 x 76.2 x 7.6 mm								
Weight	195g								
<b>ENERGY</b>									
Battery	4700 mAh								
Fast charging   Wireless charging	45W yes (55 min charging time) • 15W yes								
Replaceable battery	No								
<b>GUARANTEE</b>	Device 2 years • Battery 1 years								
Delivery	USB-C/ USB-C Datacable • Shortguide								