

Series	Galaxy S23Ultra																			
Model code	Galaxy S23Ultra Enterprise Edition																			
EAN	SM-S918BZKDEEE																			
Color	SM-S918BZKDEUE 8806094734355										SM-S918BZKHEUE 8806094729191	SM-S918BZKPEUE 8806094826920	SM-S918BZGDEUE 8806094734362	SM-S918BZGHEUE 8806094728859	SM-S918BZGPEUE 8806094826937	SM-S918BZEDEUE 8806094734447	SM-S918BZEHEUE 8806094728972	SM-S918BLIDEUE 8806094734386	SM-S918BLIHEUE 8806094729078	
Operating system	Phantom Black										Green				Cream		Lavander			
Chipset	Android 13 • OneUI 5.1																			
CPU speed	Snapdragon 8 Gen2 • 4nm																			
Form factor	Octa Core, 3.36 GHz, 2.8 GHz, 2.0 GHz																			
DISPLAY	Mobile																			
Type, size and resolution	6.8" Edge • 3080 x 1440 • WQHD+ • Dynamic AMOLED 2x • 500ppi • 19.5:9 • 1-120 Hz • 1750 nit max • 3M:1 contrat ratio																			
S Pen	Supported & Embedded																			
MEMORY																				
RAM	8 GB LPDDR5			12 GB LPDDR5			8 GB LPDDR5		12 GB LPDDR5			8 GB LPDDR5		12 GB LPDDR5		8 GB LPDDR5		12 GB LPDDR5		
Internal	256 GB			512 GB			1 TB		256 GB			512 GB			1 TB		256 GB		512 GB	
External	N/A																			
ENVIRONMENT																				
Location finding	GPS • GLONASS • Galileo																			
Sensors	Accelerometer, barometer, fingerprint sensor, gyro sensor, geomagnetic sensor, Hall sensor, light sensor, proximity sensor, UWB																			
CAMERA																				
Back	Main	200 MP • (f1.7) • 85° • 23mm • 1/1.3" • 0.6µm • OIS • PD																		
	Ultra-wide	12 MP • (f2.2) • 120° • 13mm • 1/2.55" • 1.4µm • 2PD • AF																		
	Zoom 1	10 MP • (f2.4) • 36° • 69mm • 1/3.52" • 1.12 µm • 2PD • OIS • 3x optical																		
	Zoom 2	10 MP • (f4.9) • 11° • 230mm • 1/3.52" • 1.12 µm • 2PD • OIS • 10x optical																		
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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		Laser AF																		
CONNECTIVITY																				
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	Dual Mode Bluetooth® v5.3																			
USB	USB Type -C 3.2 Gen1																			
NFC	Yes, UICC,eSE,Host																			
UWB	Yes																			
DeX	Yes, Wireless																			
Audio	1× Headset USB-C																			
Internal microphone	Yes, 3x Mic																			
AUDIO AND VIDEO																				
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,DFX,DSF,APE																			
SECURITY																				
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 GlassVictus2 Display and Backcover, Armor Aluminium frame																			
DIMENSIONS (W × H × D)																				
Case	163.4 x 78.2 x 8.9mm																			
Weight	233g																			
ENERGY																				
Battery	5'000 mAh																			
Fast charging Wireless charging	45W yes (60 min charging time) • 15W yes																			
Replaceable battery	No																			
GUARANTEE	Device 2 years • Battery 1 years																			
Delivery	USB-C/USB-C Datacable • S Pen • Shortguide																			