

GENERAL

Series	Galaxy S24 Ultra Enterprise Edition	Galaxy S24 Ultra									
Model code	SM-S928BZKGEUEE	SM-S928BZKGEUE	SM-S928BZKHEUE	SM-S928BZKPEUE	SM-S928BZTGEUE	SM-S928BZTHEUE	SM-S928BZTPEUE	SM-S928BZVGEUE	SM-S928BZVHEUE	SM-S928BZYGEUE	SM-S928BZYHEUE
EAN	8806095525754	8806095414584	8806095308180	8806095308104	8806095414485	8806095309200	8806095309149	8806095414423	8806095308784	8806095414355	8806095308708
Color	Titanium Black			Titanium Gray			Titanium Violet			Titanium Yellow	
Operating system	Android 14 · OneUI 6.1										
Chipset	Snapdragon 8 Gen 3 for Galaxy · 4nm										
CPU speed	Octa Core, 3.39 GHz, 3.1 GHz, 2.9 GHz, 2.2 GHz										
Form factor	Mobile										
DISPLAY											
Type, size and resolution	6.8" Flat · 3120 x 1440 · QHD+ · Dynamic AMOLED 2X · 505ppi · 19.5:9 · 1-120 Hz · 2600 nit max										
S Pen	Supported & Embedded										
MEMORY											
RAM	12 GB LPDDR5										
Internal	256 GB UFS4.0	512 GB UFS4.0	1 TB UFS4.0	256 GB UFS4.0	512 GB UFS4.0	1 TB UFS4.0	256 GB UFS4.0	512 GB UFS4.0	256 GB UFS4.0	512 GB UFS4.0	512 GB UFS4.0
External	N/A										
ENVIRONMENT											
Location finding	GPS · GLONASS · Galileo · BeiDou · GZSS										
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 · AF									
	Zoom 1	10 MP · (f2.4) · 36° · 69mm · 1/3.52" · 1.12µm · 2PD · OIS · 3x optical									
	Zoom 2	50 MP · (f3.4) · 22° · 115mm · 1/2.52" · 0.7µm · 2PD · OIS · 5x optical									
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Front		12MP · f(2.2) · 80° · 25mm · 1/3.2" · 1.12µm · 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/be 2.4 GHz + 5 GHz + 6 GHz (WiFi 7), EH320, MIMO, 4096-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, 4K @120Hz										
Resolution video playback	UHD 8K (7680 x 4320) @60fps, 4K @120Hz										
Format (audio)	MP3, M4A, 3GA, AAC, OGG, OGA, WAV, AMR, AWB, FLAC, MID, MIDI, XMF, MXMF, IMY, RTTTL, RTX, OTA, DFF, DSF, APE										
SECURITY											
Child mode	Yes, Samsung Kids										
Device unlocking	Swipe, pattern, PIN, password, facial recognition, ultrasonic in-display fingerprint										
Data security	KNOX, ODEEAS, MDM, VPN										
Water and dust resistance	IP68, Corning Gorilla Armor front, Gorilla Glass Victus 2 Backcover, Titanium frame										
DIMENSIONS (W × H × D)											
Case	162.3 x 79.0 x 8.6mm										
Weight	232g										
ENERGY											
Battery	5000 mAh										
Fast charging Wireless charging	45W yes (68 min charging time) · 15W yes										
Replaceable battery	No										
GUARANTEE											
	Device 3 years · Battery 1 years	Device 2 years · Battery 1 year									
Delivery	USB-C/ USB-C Datacable · S Pen · Shortguide										