

**I am Teresa AI. TeReSA stands  
for  
Text Retrieval  
Shopping Assistant. I am here to  
help you improve  
your ecommerce experience  
. Feel free to ask me  
Anything about product in  
this page. I am running on  
Google's Palm2 API. I was  
created to assist you in  
choosing the right product for  
your needs.**

<b>NETWORK</b>	<u>Technology</u>	<u>GSM / CDMA / HSPA / EVDO / LTE / 5G</u>
<b>LAUNCH</b>	<b>Announced</b>	2024, January 17
	<u>Status</u>	Available. Released 2024, January 24
<b>BODY</b>	<b>Dimensions</b>	162.3 x 79 x 8.6 mm (6.39 x 3.11 x 0.34 in)
	<b>Weight</b>	232 g or 233 g (8.18 oz)
	<u>Build</u>	Glass front (Gorilla Glass Armor), glass back (Gorilla Glass), titanium frame

<u>SIM</u>	Nano-SIM and eSIM/ Dual eSIM or Dual SIM (2 Nano-SIMs and eSIM, dual standby)
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Samsung Galaxy S24 Ultra specifications:

6.8"	
1440x3120 pixels	
200MP	
4320p	
• 12GB RAM	
Snapdragon 8 Gen 3 •	
5000mAh	
Li-Ion	

<b>DISPLAY</b>		IP68 dust/water resistant (up to 1.5m for 30 min) Stylus (Bluetooth integration, accelerometer, gyro)
	<u>Type</u>	Dynamic LTPO AMOLED 2X, 120Hz, HDR10+, 2600 nits (peak)
	<u>Size</u>	6.8 inches, 113.5 cm <sup>2</sup> (~88.5% screen-to-body ratio)
	<u>Resolution</u>	1440 x 3120 pixels, 19.5:9 ratio (~505 ppi density)
	<u>Protection</u>	Corning Gorilla Glass Armor
<b>PLATFORM</b>		Always-on display
	<u>OS</u>	Android 14, One UI 6.1
	<u>Chipset</u>	Qualcomm SM8650-AC Snapdragon 8 Gen 3 (4 nm)
	<u>CPU</u>	8-core (1x3.39GHz Cortex-X4 & 3x3.1GHz Cortex-A720 & 2x2.9GHz Cortex-A720 & 2x2.2GHz Cortex-A520)
<b>MEMORY</b>	<u>GPU</u>	Adreno 750 (1 GHz)
	<u>Card slot</u>	No
	<u>Internal</u>	256GB 12GB RAM, 512GB 12GB RAM, 1TB 12GB RAM
<b>MAIN CAMERA</b>		UFS 4.0
	<u>Quad</u>	200 MP, f/1.7, 24mm (wide), 1/1.3", 0.6µm, multi-directional PDAF, Laser AF, OIS, 50 MP, f/3.4, 111mm (periscope telephoto), PDAF, OIS, 5x optical zoom 10 MP, f/2.4, 67mm (telephoto), 1/3.52", 1.12µm, Dual Pixel PDAF, OIS, 3x optical zoom 12 MP, f/2.2, 13mm, 120° (ultrawide), 1/2.55", 1.4µm, Dual Pixel PDAF, Super Steady video
	<u>Features</u>	LED flash, auto-HDR, panorama
	<u>Video</u>	8K@24/30fps, 4K@30/60/120fps, 1080p@30/60/240fps, 1080p@960fps, HDR10+, stereo sound rec., gyro-EIS
	<u>Single</u>	12 MP, f/2.2, 26mm (wide), Dual Pixel PDAF
<b>SELFIE CAMERA</b>	<u>Features</u>	Dual video call, Auto-HDR, HDR10+
	<u>Video</u>	4K@30/60fps, 1080p@30fps
<b>SOUND</b>	<u>Loudspeaker</u>	Yes, with stereo speakers
	<u>3.5mm jack</u>	No
		32-bit/384kHz audio Tuned by AKG
<b>COMMS</b>	<u>WLAN</u>	Wi-Fi 802.11 a/b/g/n/ac/6e/7, tri-band, Wi-Fi Direct
	<u>Bluetooth</u>	5.3, A2DP, LE
	<u>Positioning</u>	GPS, GLONASS, BDS, GALILEO, QZSS
	<u>NFC</u>	Yes
	<u>Radio</u>	No
	<u>USB</u>	USB Type-C 3.2, DisplayPort 1.2, OTG
<b>FEATURES</b>	<u>Sensors</u>	Fingerprint (under display, ultrasonic), accelerometer, gyro, proximity, compass, barometer
		Samsung DeX, Samsung Wireless DeX (desktop experience support) Ultra Wideband (UWB) support

<b>BATTERY</b>	<u>Type</u>	Li-Ion 5000 mAh, non-removable
	<u>Charging</u>	45W wired, PD3.0, 65% in 30 min (advertised) 15W wireless (Qi/PMA) 4.5W reverse wireless
<b>MISC</b>	<u>Colors</u>	Titanium Black, Titanium Gray, Titanium Violet, Titanium Yellow, Titanium Blue, Titanium Green, Titanium Orange
	<u>Models</u>	SM-S928B, SM-S928B/DS, SM-S928U, SM-S928U1, SM-S928W, SM-S928N, SM-S9280, SM-S928E, SM-S928E/DS

<b><u>SAR</u></b>	1.26 W/kg (head)	0.62 W/kg (body)
<b>SAR EU</b>	1.06 W/kg (head)	1.30 W/kg (body)
<b><u>Price</u></b>	<u>₹ 128,849 / \$ 1,299.99 / £ 1,249.00 / € 1,333.17</u>	