

Samsung Galaxy S25 Ultra Specifications

NETWORK	<u>Technology</u>	GSM / CDMA / HSPA / EVDO / LTE / 5G
LAUNCH	<u>Status</u>	Available. Released 2025, February 03
BODY	<u>Dimensions</u>	162.8 x 77.6 x 8.2 mm (6.41 x 3.06 x 0.32 in)
	<u>Weight</u>	218 g (7.69 oz)
	<u>Build</u>	Glass front (Corning Gorilla Armor 2), glass back (Corning Gorilla Armor 2), titanium frame (grade 5)
	<u>SIM</u>	Nano-SIM + Nano-SIM + eSIM + eSIM (max 2 at a time) - INT Nano-SIM + eSIM + eSIM (max 2 at a time) - USA Nano-SIM + Nano-SIM - CN
		IP68 dust tight and water resistant (immersible up to 1.5m for 30 min) Stylus
DISPLAY	<u>Type</u>	Dynamic LTPO AMOLED 2X, 120Hz, HDR10+, 2600 nits (peak)
	<u>Size</u>	6.9 inches, 116.9 cm ² (~92.5% screen-to-body ratio)
	<u>Resolution</u>	1440 x 3120 pixels, 19.5:9 ratio (~498 ppi density)
	<u>Protection</u>	Corning Gorilla Armor 2 Always-on display
PLATFORM	<u>OS</u>	Android 15, up to 7 major Android upgrades, One UI 7
	<u>Chipset</u>	Qualcomm SM8750-AB Snapdragon 8 Elite (3 nm)
	<u>CPU</u>	Octa-core (2x4.47 GHz Oryon V2 Phoenix L + 6x3.53 GHz Oryon V2 Phoenix M)
	<u>GPU</u>	Adreno 830
MEMORY	<u>Card slot</u>	No
	<u>Internal</u>	256GB 12GB RAM, 512GB 12GB RAM, 1TB 12GB RAM, 1TB 16GB RAM UFS 4.0
MAIN CAMERA	<u>Quad</u>	200 MP, f/1.7, 24mm (wide), 1/1.3", 0.6µm, multi-directional PDAF, OIS 10 MP, f/2.4, 67mm (telephoto), 1/3.52", 1.12µm, PDAF, OIS, 3x optical zoom 50 MP, f/3.4, 111mm (periscope telephoto), 1/2.52", 0.7µm, PDAF, OIS, 5x optical zoom 50 MP, f/1.9, 120° (ultrawide), 0.7µm, dual pixel PDAF, Super Steady video
	<u>Features</u>	Laser AF, Best Face, LED flash, auto-HDR, panorama
	<u>Video</u>	8K@24/30fps, 4K@30/60/120fps, 1080p@30/60/120/240fps, 10-bit HDR, HDR10+, stereo sound rec., gyro-EIS
	<u>Single</u>	12 MP, f/2.2, 26mm (wide), 1/3.2", 1.12µm, dual pixel PDAF

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SELFIE CAMERA	<u>Features</u>	HDR, HDR10+
	<u>Video</u>	4K@30/60fps, 1080p@30fps
SOUND	<u>Loudspeaker</u>	Yes, with stereo speakers
	<u>3.5mm jack</u>	No
		32-bit/384kHz audio Tuned by AKG
COMMS	<u>WLAN</u>	Wi-Fi 802.11 a/b/g/n/ac/6e/7, tri-band, Wi-Fi Direct
	<u>Bluetooth</u>	5.4, 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
FEATURES	<u>Sensors</u>	Fingerprint (under display, ultrasonic), accelerometer, gyro, proximity, compass, barometer
		Samsung DeX, Samsung Wireless DeX (desktop experience support) Ultra Wideband (UWB) support Circle to Search
BATTERY	<u>Type</u>	Li-Ion 5000 mAh
	<u>Charging</u>	45W wired, PD3.0, 65% in 30 min 15W wireless (Qi2 Ready) 4.5W reverse wireless
MISC	<u>Colors</u>	Titanium Silver Blue, Titanium Black, Titanium White Silver, Titanium Gray, Titanium Jade Green, Titanium Jet Black, Titanium Pink Gold
	<u>Models</u>	SM-S938B, SM-S938B/DS, SM-S938U, SM-S938U1, SM-S938W, SM-S938N, SM-S9380, SM-S938E, SM-S938E/DS
	<u>SAR</u>	1.26 W/kg (head) 0.64 W/kg (body)
	<u>SAR EU</u>	1.25 W/kg (head) 1.42 W/kg (body)
	<u>Price</u>	\$ 1,249.00 / C\$ 1,917.99 / £ 1,249.00 / € 1,199.90 / ₹ 129,999
TESTS	<u>Performance</u>	AnTuTu: 2207809 (v10) GeekBench: 9846 (v6) 3DMark: 6687 (Wild Life Extreme)
	<u>Display</u>	1417 nits max brightness (measured)
	<u>Loudspeaker</u>	-24.6 LUFS (Very good)
	<u>Battery (new)</u>	Active use score 14:49h