





Galaxy S23 Ultra

	Galaxy S23 Ultra
Display	6.8-inch QHD+ Edge* Dynamic AMOLED 2X Display Super Smooth 120Hz refresh rate (1~120Hz) 240Hz Touch Sampling Rate in Game Mode Vision booster Enhanced comfort *Measured diagonally, actual viewable area is less due to rounded corners and camera hole.
Dimensions & Weight	78.1 X 163.4 X 8.9mm, 234g
Camera	12MP Ultra-Wide Camera F2.2, FOV 120° 200MP Wide Camera F1.7, FOV 85° 10MP Telephoto Camera 3x Optical Zoom, F2.4, FOV 36° 10MP Telephoto Camera 10x Optical Zoom, F4.9, FOV 11° 12MP Front Camera F2.2, FOV 80° *100X Space Zoom includes 10x Optical Zoom and 10x digital zoom with AI Super Resolution technology. Zooming in past 10x may cause some image deterioration.
AP	Snapdragon [®] 8 Gen 2 Mobile Platform for Galaxy
Memory	12GB + 1TB 12 + 512GB 12 + 256GB 8 + 256GB *Available storage capacity is subject to preloaded software. *Memory option may vary by market.





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Battery	5,000mAh
	*Typical value tested under third-party laboratory condition. Typical value is the estimated average value considering the deviation in battery capacity among the battery samples tested under IEC 61960 standard. Rated (minimum) capacity is 4,855mAh. Actual battery life may vary depending on network environment, usage patterns and other factors.
Charging	Wired charging*: Up to 65% charge in around 30 mins with 45W Adapter** and 5A USB-C cable*** Fast Wireless Charging 2.0****
	Wireless PowerShare*****
	*Wired charging compatible with QC2.0 and AFC. **45W Power Adapter sold separately. Use only Samsung-approved chargers and cables. ***Results from internal Samsung lab tests, conducted with 45W Travel Adapter connected to newly pre-released version of Galaxy S23 Ultra while device had 0% of power remaining, with all services, features and screen turned off. Actual charging speed may vary depending on the actual usage, charging conditions and other factors. ***********************************
os	Android 13 One UI 5.1
Network & Connectivity	5G*, LTE**, Wi-Fi 6E***, Wi-Fi Direct Bluetooth® v 5.3
	*Requires optimal 5G network connection, available in select markets. Check with your carrier for availability and details. Download and streaming speeds may vary based on content provider, server connection and other factors. **Availability of LTE model varies by market and carrier. Actual speed may vary depending on market, carrier, and user environment. ***Wi-Fi 6E network availability may vary by market, network provider and user environment. Requires optimal connection. Will require a Wi-Fi 6E router.
Security	Samsung Knox, Samsung Knox Vault
Water Resistance	IP68
	*IP68 Rating: Conducted under lab test conditions. Water resistant in up to 1.5 meters of fresh water for up to 30 minutes and protected from dust, dirt, and sand. Rinse residue/dry after wet. Not advised for beach or pool use. Water and dust resistance of your device is not permanent and may diminish over time.

^{*}Specifications may vary by market.

*All functionality, features, specifications and other product information provided in this document including, but not limited to, the benefits, design, pricing, components, performance, availability, and capabilities of the product are subject to change without notice.