

Body

Dimensions 163.4 x 78.1 x 8.9 mm (6.43 x 3.07 x 0.35 in)

Weight: 234 g (8.25 oz)

Build: Glass front (Gorilla Glass Victus 2), glass back (Gorilla Glass Victus 2), aluminium frame

SIM:

- Nano-SIM and eSIM - International
- Dual SIM (2 Nano-SIMs and eSIM, dual stand-by)

IP68 dust/water resistant (up to 1.5m for 30 min)

Armor aluminum frame with tougher drop and scratch resistance (advertised), Stylus (Bluetooth integration, accelerometer, gyro)

Display

Type: Dynamic AMOLED 2X, 120Hz, HDR10+, 1200 nits (HBM), 1750 nits (peak)

Size: 6.8 inches, 114.7cm (~89.9% screen-to-body ratio)

Resolution: 1440 x 3088 pixels, 19.3:9 ratio (~500 ppi density)

Protection: Corning Gorilla Glass Victus 2

Always-On display

Memory

Card slot: No

Internal: 256GB 8GB RAM, 256GB 12GB RAM, 512GB 12GB RAM, 1TB 12GB RAM

UFS 4.0

Main Camera

Quad: 200 MP, f/1.7, 24mm (wide), 1/1.3", 0.6µm, multi-directional PDAF, Laser AF, OIS

10 MP, f/4.9, 230mm (periscope telephoto), 1/3.52", 1.12µm, Dual Pixel PDAF, OIS, 10x optical zoom

10 MP, f/2.4, 70mm (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

Features: LED flash, auto HDR, panorama

Video: 8K@24/30fps, 4K@30/60fps, 1080p@30/60/240fps, 1080p@960fps, HDR10+,

stereo sound rec., gyro-EIS

Selfie Camera

Single: 12 MP, f/2.2, 26mm (wide) Dual Pixel PDAF

Features: Dual video call, Auto-HDR, HDR10+

Video: 4K@30/60fps, 1080p@30fps

Galaxy S23 Ultra

