

Body

Dimensions 146.3 x 70.9 x 7.6 mm (5.76 x 2.79 x 0.30 in)

Weight: 168 g (6.91 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: 6.1 inches, 90.1cm (~86.8% screen-to-body ratio)

Resolution: 1080 x 2340 pixels, 19.5:9 ratio (~425 ppi density)

Protection: Corning Gorilla Glass Victus 2

Always-On display

Memory

Card slot: No

Internal: 128GB 8GB RAM, 256GB 8GB RAM,

UFS 4.0

Main Camera

Triple: 50 MP, f/1.8, 24mm (wide), 1/1.56", 1.0µm, Dual Pixel PDAF, OIS

10 MP, f/2.4, 70mm (telephoto), 1/3.94", 1.0µm, PDAF, OIS, 3x optical zoom

12 MP, f/2.2, 13mm, 120° (ultrawide), 1/2.55" 1.4µm, 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

