

SAMSUNG Galaxy S24 5G 256GB Smartphone, Onyx Black



SKU: IT65220

€999.00

Specifications

Display

- Size: 6.2", 94.4 cm²
- Type: Dynamic LTPO AMOLED 2X, 120Hz, HDR10+, 2600 nits (peak)
- Resolution: FHD+ 1080 x 2340 pixels, 19.5:9 ratio (~416 ppi density)
- Protection: Corning Gorilla Glass Victus 3
- Always-on display: Yes

Body

- BuildGlass front (Gorilla Glass Victus 3), glass back (Gorilla Glass Victus 3), aluminum frame
- IP68 dust/water resistant (up to 1.5m for 30 min)
- Armor aluminum 2 frame with tougher drop and scratch resistance (advertised)

Platform

- Operating System: Android 14, One UI 6.1
- Processor: Octa-core (1x3.3 GHz Cortex-X4 & 5x3.2 GHz Cortex-A720 & 2x2.3 GHz Cortex-A520)
- Chipset: Exynos 2400
- GPU: Adreno 750

SIM Cards

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

Camera

- 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
- Selfie Camera: 12 MP, f/2.2, 26mm (wide), Dual Pixel PDAF
- Features: Dual video call, Auto-HDR, HDR10+

Video

- Main Camera: 8K@24/30fps, 4K@30/60fps, 1080p@30/60/240fps, 1080p@960fps, HDR10+, stereo sound rec., gyro-EIS
- Selfie Camera: 4K@30/60fps, 1080p@30fps

Sound

- Loudspeaker: Yes, with stereo speakers
- 32-bit/384kHz audio
- Tuned by AKG

Memory

- Internal: 256 GB
- RAM: 8 GB
- Card slot: no

Connectivity

- Wi-Fi 802.11 a/b/g/n/ac/6e, tri-band, Wi-Fi Direct
- Bluetooth 5.3, A2DP, LE
- GPS, GLONASS, BDS, GALILEO
- NFC
- USB Type-C 3.2, OTG

Network

- Technology: GSM / CDMA / HSPA / EVDO / LTE / 5G

- 2G bands: GSM 850 / 900 / 1800 / 1900 - SIM 1 & SIM 2 (DualSIM model only), CDMA 800 / 1900 & TD-SCDMA
- 3G bands: HSDPA 850 / 900 / 1700(AWS) / 1900 / 2100, CDMA2000 1xEV-DO
- 4G bands: LTE
- 5G bands: SA/NSA/Sub6
- Speed: HSPA, LTE-A (up to 7CA), 5G

General Specifications

- Fingerprint (under display, ultrasonic)
- Accelerometer
- Gyro
- Proximity
- Compass
- Barometer
- Samsung DeX, Samsung Wireless DeX (desktop experience support)

Battery

- Li-Ion 4000 mAh, non-removable
- Wired Charging: 25 Watt
- Wireless Charging: 15 Watt

Dimensions & Weight

- Dimensions: 14.7 x 7.06 x 0.76 cm
- Weight: 0.167 kg