Galaxy S22 Ultra 5G Enterprise Edition
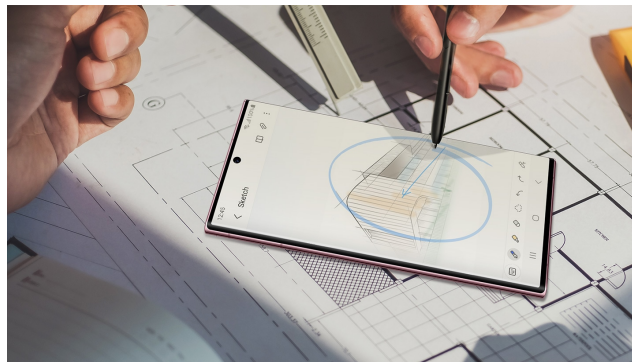
S **samsung.com**/uk/business/smartphones/galaxy-s/galaxy-s22-ultra-phantom-black-128gb-sm-s908bzkdeeb

Galaxy S22 Ultra

The first Galaxy S with built-in S Pen

S Pen on Galaxy S22 Ultra is the ultimate minute-taking tool, instantly converting your handwritten notes to text, so there's no time wasted transcribing. It moves with high precision and epic low latency to make every stroke feel like you're putting pen to paper.

*Embedded S Pen only available on Galaxy S22 Ultra.

Work together, meet together

Revolutionize how you connect. Host video calls on your phone, or mirror to a TV. For meetings, cast to a big screen and use your phone to send updates at the same time. After, edit docs on your phone then use Link to Windows to move to PC. Manage calls and more from your PC for less distractions.

*Image simulated for illustration purposes. Actual UI may be different. **App cast availability may vary by app. Available only on smart TVs that support Miracast. Requires set up on your Samsung Galaxy device. Go to Smart View > Settings > Labs > Allow all apps to be cast. ***Up to 32 people can be connected at once. Video quality may vary depending on network conditions, country and carrier. ****Google Duo is a trademark of

Google LLC. Live sharing host is available only to S22 Series and Tab S8 Series users at product launch and will be provided to other Galaxy device users with Android S OS later on. Participants may need to upgrade to the latest Duo app to use Live sharing.

Privacy built-in for maximum security

Samsung Wallet carries everything you need. Securely access your driver's licence, office key, credit card and more right from your phone. Encrypt data before sharing via Private Share, Secure Folder stores info safely and Smart Anti-Tracking keeps you clear of malicious tracking software online.

*Samsung Wallet availability may vary by country and release date.

The complete package for mobile workspace

Galaxy Enterprise Edition is the first step to setting up your corporate mobile fleet. Equipped with Knox Suite, it comes with consistent maintenance releases for device continuity. From security to deployment and management, Enterprise Edition provides efficient ways to implement mobility strategy.

*Enterprise Edition availability may vary by model and region.

Built secure. Powered for business

Experience end-to-end security and management features for even complex IT policy requirements. Knox Vault's secure processor, memory and protocol offer high-level protection against malicious threats. Samsung Knox goes beyond Android Enterprise's capabilities with enhanced granular management features.

*Samsung Knox has successfully met the rigorous security requirements set by governments and major enterprises around the world, providing business users with a robust mobile security solution. https://www.samsungknox.com/en/knox-platform/knox-certifications

Compare Galaxy S22 Series

	Galaxy S22 Ultra	Galaxy S22+	Galaxy S22
Display	6.8" Edge Quad HD+	6.6" Flat FHD+	6.1" Flat FHD+
Rear Camera	12MP(UW) 108MP(W) 10MP(T1) 10MP(T2)	12MP(UW) 50MP(W) 10MP(T)	12MP(UW) 50MP(W) 10MP(T)
Front Camera	40MP	10MP	10MP
Battery	5,000mAh	4,500mAh	3,700mAh

*Measured diagonally, Galaxy S22's screen size is 6.1" in the full rectangle and 5.9" with accounting for the rounded corners, Galaxy S22+'s screen size is 6.6" in the full rectangle and 6.4" with accounting for the rounded corners and Galaxy S22 Ultra's screen size is 6.8" in the full rectangle and 6.8" with accounting for the rounded corners; actual viewable area is less due to the rounded corners and camera hole. *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 3590mAh for Galaxy S22, 4370mAh for Galaxy S22+ and 4855mAh for Galaxy S22 Ultra. Actual battery life may vary depending on network environment, usage patterns and other factors.

Specifications

- **CPU Speed** 2.8GHz, 2.5GHz, 1.8GHz

- **Weight (g)** 228

Processor

- **CPU Speed** 2.8GHz, 2.5GHz, 1.8GHz
- **CPU Type** Octa-Core

Display

- **Size (Main_Display)** 173.1mm (6.8" full rectangle) / 172.5mm (6.8" rounded corners)
- **Resolution (Main Display)** 3088 x 1440 (Quad HD+)
- **Technology (Main Display)** Dynamic AMOLED 2X
- **Color Depth (Main Display)** 16M

S Pen Support

Yes

Camera

- **Rear Camera - Resolution (Multiple)** 108.0 MP + 10.0 MP + 12.0 MP + 10.0 MP
- **Rear Camera - F Number (Multiple)** F1.8 , F4.9 , F2.2 , F2.4
- **Rear Camera - Auto Focus** Yes
- **Rear Camera - OIS** Yes
- **Rear Camera - Zoom** Optical Zoom at 3x and 10x , Digital Zoom up to 100x
- **Front Camera - Resolution** 40.0 MP
- **Front Camera - F Number** F2.2
- **Front Camera - Auto Focus** Yes
- **Rear Camera - Flash** Yes
- **Video Recording Resolution** UHD 8K (7680 x 4320)@24fps
- **Slow Motion** 960fps @HD, 240fps @FHD

Memory

- **RAM_Size (GB)** 8
- **ROM Size (GB)** 128
- **Available Memory (GB)** 101.2

Network/Bearer

- **Number of SIM** Dual-SIM
- **SIM size** Nano-SIM (4FF), Embedded-SIM
- **SIM Slot Type** SIM 1 + SIM 2 or Embedded SIM
- **Infra** 2G GSM, 3G WCDMA, 4G LTE FDD, 4G LTE TDD, 5G Sub6 FDD, 5G Sub6 TDD

- **2G GSM** GSM850, GSM900, DCS1800, PCS1900
- **3G UMTS** B1(2100), B2(1900), B4(AWS), B5(850), B8(900)
- **4G FDD LTE** B1(2100), B2(1900), B3(1800), B4(AWS), B5(850), B7(2600), B8(900), B12(700), B13(700), B17(700), B18(800), B19(800), B20(800), B25(1900), B26(850), B28(700), B32(1500), B66(AWS-3)
- **4G TDD LTE** B38(2600), B39(1900), B40(2300), B41(2500)
- **5G FDD Sub6** N1(2100), N2(1900), N3(1800), N5(850), N7(2600), N8(900), N12(700), N20(800), N25(1900), N28(700), N66(AWS-3)
- **5G TDD Sub6** N38(2600), N40(2300), N41(2500), N77(3700), N78(3500)
- **5G SDL Sub6** N75(1500+)

Connectivity

- **USB Interface** USB Type-C
- **USB Version** USB 3.2 Gen 1
- **Location Technology** GPS, Glonass, Beidou, Galileo, QZSS
- **Earjack** USB Type-C
- **MHL** No
- **Wi-Fi** 802.11 a/b/g/n/ac/ax 2.4G+5GHz+6GHz, HE160, MIMO, 1024-QAM
- **Wi-Fi Direct** Yes
- **Bluetooth Version** Bluetooth v5.2
- **NFC** Yes
- **UWB (Ultra-Wideband)** Yes
- **PC Sync.** Smart Switch (PC version)

OS

Android

General Information

Form Factor Touchscreen Bar

Sensors

Accelerometer, Barometer, Fingerprint Sensor, Gyro Sensor, Geomagnetic Sensor, Hall Sensor, Light Sensor, Proximity Sensor

Physical specification

- **Dimension (HxWxD, mm)** 163.3 x 77.9 x 8.9
- **Weight (g)** 228

Battery

- **Internet Usage Time(LTE) (Hours)** Up to 19
- **Internet Usage Time(Wi-Fi) (Hours)** Up to 20

- **Video Playback Time (Hours, Wireless)** Up to 22
- **Battery Capacity (mAh, Typical)** 5000
- **Removable** No
- **Audio Playback Time (Hours, Wireless)** Up to 81
- **Talk Time (4G LTE) (Hours)** Up to 38

Audio and Video

- **Stereo Support** Yes
- **Video Playing Format** MP4, M4V, 3GP, 3G2, AVI, FLV, MKV, WEBM
- **Video Playing Resolution** UHD 8K (7680 x 4320)@60fps
- **Audio Playing Format** MP3, M4A, 3GA, AAC, OGG, OGA, WAV, AMR, AWB, FLAC, MID, MIDI, XMF, MXMF, IMY, RTTTL, RTX, OTA, DFF, DSF, APE

Services and Applications

- **Gear Support** Galaxy Buds Pro, Galaxy Buds Live, Galaxy Buds+, Galaxy Buds2, Galaxy Buds, Galaxy Fit2, Galaxy Fit e, Galaxy Fit, Galaxy Watch4, Galaxy Watch3, Galaxy Watch, Galaxy Watch Active2, Galaxy Watch Active, Gear Fit2 Pro, Gear Fit2, Gear Sport, Gear S3, Gear S2, Gear IconX (2018)
- **Samsung DeX Support** Yes
- **Mobile TV** No