Behold the Samsung Galaxy S24 Ultra smartphone, an exceptional amalgamation of incredible technology and superior sophistication. Whether you're typing up a storm or jotting something down, Note Assist makes a long story short. New AI-powered editing options let you get the photo you want, like relocating objects and intelligently filling in the space they left behind. With a durable shield of titanium built right into the frame and better scratch resistance with Corning Gorilla Armor, your IP68 water and dust-resistant Galaxy S24 Ultra is ready for adventure. Write, tap, and navigate with the precision your fingers wish they had on the new, flat display.

AI Features

Search like never before, get real-time interpretation on a call, format your notes into a clear summary, and effortlessly edit your photos - all from your smartphone, all with AI.



Circle It, Find It. Just like That

A new way to search is here with Circle to Search. Stumble upon a photo of a plant so beautiful that you just have to know what it is. Circle it with your S Pen or finger and ta-da, you'll get Google Search results. Now you can quickly get an answer without leaving your feed.



Summarise Notes in the Blink of an AI

Whether you're typing up a storm or jotting something down, Note Assist makes a long story short. Simply start writing, and format it into a clear, easy-to-review summary later. And when you're looking for an old note, the new covers show simple summaries — keeping your screen looking organised.



Resize It, Retouch It. Just like That

Something out of place? Just move it in the post. New AI-powered editing options let you get the photo you want, like relocating objects and intelligently filling in the space they left behind.



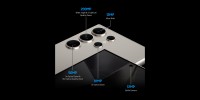
Armor up with Titanium

With a durable shield of titanium built right into the frame and better scratch resistance with Corning Gorilla Armor, your IP68 water and dust-resistant Galaxy S24 Ultra is ready for adventure.



Built-in S Pen Writes a New Chapter

The legacy of Galaxy Note is alive and well. Write, tap, and navigate with the precision your fingers wish they had on the new, flat display.



200 MP. Details That Rival Reality

Capture stunning details with the most megapixels on a smartphone and AI processing. The enhanced ProVisual Engine recognises objects - improving colour tone, reducing noise, and bringing out detail.



Zoom in on the Action, Even at Night

With 1.6x larger pixels and a wider Tele OIS, photos and videos are brighter and more stable, making even distant subjects clearly stunning from sunup to sundown and everything in between.



ProVisual Engine Shoots Every Night in Clear Detail

Space Zoom puts you in the middle of the action, even at night. With 1.6x larger pixels and a wider Tele OIS, photos and videos are brighter and more stable — making even distant subjects clearly stunning.



Hyper-realistic Mobile Gameplay

Faster processing gives you the power you need for all the gameplay you want we've nearly doubled the size of Galaxy S24 Ultra's Vapour Chamber to give you the smooth graphics experience as it was intended.



All-day Battery to Play on and On

With massive capacity and greater energy efficiency, Ultra's battery gives you extra life when it matters most you know, like the epic boss battle you've been gearing up for.



Bright Adaptive Mobile 2600 Nit Display

Corning Gorilla Armor reduces reflections and improves visual clarity, even in direct sunlight. An improved Vision Booster enhances contrast and colour for a clearly exceptional experience.



Quick Share Outside Your Ecosystem

You're not limited to Galaxy phones. Use QR codes and saved contacts to share with iOS users or far-away friends and family.



Switch Effortlessly from iOS

Keep your photos, videos, contacts, calendar, and apps with Smart Switch — even if you switch from iOS.

Specifications

General

|  |  |
| --- | --- |
| In The Box | * Handset, Data Cable (Type C-to-C), Sim Ejector Pin, S-Pen |
| Model Number | * SM-S928BZVCINS |
| Model Name | * Galaxy S24 Ultra 5G |
| Color | * Titanium Violet |
| Browse Type | * Smartphones |
| SIM Type | * Dual Sim |
| Hybrid Sim Slot | * No |
| Touchscreen | * Yes |
| OTG Compatible | * Yes |
| Quick Charging | * Yes |

Display Features

|  |  |
| --- | --- |
| Display Size | * 17.27 cm (6.8 inch) |
| Resolution | * 3120 x 1440 Pixels |
| Resolution Type | * Quad HD+ |
| Display Type | * Dynamic AMOLED 2X |
| HD Game Support | * Yes |
| Display Colors | * 16 Million |
| Other Display Features | * Max Refresh Rate: 120 Hz, Peak Brightness: 2600 nits |

Os & Processor Features

|  |  |
| --- | --- |
| Operating System | * Android 14 |
| Processor Brand | * Snapdragon |
| Processor Type | * Snapdragon 8 Gen 3 |
| Processor Core | * Octa Core |
| Primary Clock Speed | * 3.39 GHz |
| Secondary Clock Speed | * 3.1 GHz |
| Tertiary Clock Speed | * 2.9 GHz |
| Operating Frequency | * 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)/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)/N26(850)/N28(700)/N66(AWS-3), 5G\* TDD Sub6: N38(2600)/N40(2300)/N41(2500)/N77(3700)/N78(3500) |

Memory & Storage Features

|  |  |
| --- | --- |
| Internal Storage | * 256 GB |
| RAM | * 12 GB |
| Supported Memory Card Type | * NA |
| Phone Book Memory | * Yes |
| Call Log Memory | * Yes |
| SMS Memory | * Yes |

Camera Features

|  |  |
| --- | --- |
| Primary Camera Available | * Yes |
| Primary Camera | * 200MP + 50MP + 12MP + 10MP |
| Primary Camera Features | * Quad Camera Setup: 200MP Wide Angle Camera (f/1.7 Aperture) + 50MP Telephoto Camera (f/3.4 Aperture) + 12MP Ultra Angle Camera (f/2.2 Aperture) + 10MP Telephoto Camera (f/2.4 Aperture), Features: Auto Focus, OIS, Optical Zoom 3X and 5X, Optical Quality Zoom 2X and 10X (Enabled by Adaptive Pixel Sensor), Quad Tele Zoom System, Nightography, Super HDR, Generative Edit, Edit Suggestion |
| Optical Zoom | * Yes |
| Secondary Camera Available | * Yes |
| Secondary Camera | * 12MP Front Camera |
| Secondary Camera Features | * Front Camera Setup: 12MP (f/2.2 Aperture), Feature: Fixed Focus |
| Flash | * Rear Camera |
| HD Recording | * Yes |
| Full HD Recording | * Yes |
| Video Recording | * Yes |
| Video Recording Resolution | * UHD 8K (7680 x 4320) (at 30 fps), FHD (at 240 fps), UHD (at 120 fps), UHD 8K (7680 x 4320) (at 60 fps) |
| Digital Zoom | * Upto 100X |
| Image Editor | * Yes |
| Dual Camera Lens | * Primary Camera |

Call Features

|  |  |
| --- | --- |
| Call Wait/Hold | * Yes |
| Conference Call | * Yes |
| Hands Free | * Yes |
| Video Call Support | * Yes |
| Call Divert | * Yes |
| Phone Book | * Yes |
| Call Timer | * Yes |
| Speaker Phone | * Yes |
| Speed Dialing | * Yes |
| Call Records | * Ongoing |
| Logs | * Incoming Calls, Outgoing Calls, Missed Calls, Spam Calls |

Connectivity Features

|  |  |
| --- | --- |
| Network Type | * 5G, 4G, 3G, 2G |
| Supported Networks | * 5G, 4G LTE, UMTS, GSM |
| Internet Connectivity | * 5G, 4G, 3G, 2G, WiFi, GPRS |
| 3G | * Yes |
| GPRS | * Yes |
| Pre-installed Browser | * Google Chrome | Samsung Internet |
| Micro USB Port | * Yes |
| Micro USB Version | * USB 3.2 Gen 1 |
| Mini USB Port | * No |
| Bluetooth Support | * Yes |
| Bluetooth Version | * v5.3 |
| Wi-Fi | * Yes |
| Wi-Fi Version | * 802.11 a/b/g/n/ac/ax/be, (2.4 GHz | 5 GHz | 6 GHz), EHT320, MIMO, 4096-QAM |
| Wi-Fi Hotspot | * Yes |
| Mini HDMI Port | * No |
| NFC | * Yes |
| USB Tethering | * Yes |
| TV Out | * No |
| Infrared | * No |
| USB Connectivity | * Yes |
| Audio Jack | * USB Type-C |
| Map Support | * Google Maps |
| GPS Support | * Yes |

Other Details

|  |  |
| --- | --- |
| Smartphone | * Yes |
| Touchscreen Type | * Capacitive |
| SIM Size | * Nano Sim |
| Mobile Tracker | * No |
| Social Networking Phone | * Yes |
| Instant Message | * Yes |
| Business Phone | * No |
| Removable Battery | * No |
| MMS | * Yes |
| SMS | * Yes |
| Keypad | * No |
| Voice Input | * Yes |
| Predictive Text Input | * Yes |
| Sensors | * Accelerometer, Barometer, Fingerprint Sensor, Gyro Sensor, Geomagnetic Sensor, Hall Sensor, Light Sensor, Proximity Sensor |
| Upgradable Operating System | * 7 OS Upgrade |
| Browser | * Google Chrome | Samsung Internet |
| Ringtones Format | * MP3, M4A, 3GA, AAC, OGG, OGA, WAV, AMR, AWB, FLAC, MID, MIDI, XMF, MXMF, IMY, RTTTL, RTX, OTA, DFF, DSF, APE |
| Other Features | * Circle to Search, Live Translate, Note Assist, Photo Assist, Upto 30 Hours of Video Playback, Upto 95 Hours of Audio Playback, Titanium Frame, Corning Gorilla Armor, IP68 Water Protection, Samsung Care+, Samsung Health, Samsung Wallet |
| GPS Type | * GPS, GLONASS, BEIDOU, GALILEO, QZSS |

Multimedia Features

|  |  |
| --- | --- |
| FM Radio | * No |
| FM Radio Recording | * No |
| DLNA Support | * No |
| Audio Formats | * MP3, M4A, 3GA, AAC, OGG, OGA, WAV, AMR, AWB, FLAC, MID, MIDI, XMF, MXMF, IMY, RTTTL, RTX, OTA, DFF, DSF, APE |
| Music Player | * Yes |
| Video Formats | * MP4, M4V, 3GP, 3G2, AVI, FLV, MKV, WEBM |

Battery & Power Features

|  |  |
| --- | --- |
| Battery Capacity | * 5000 mAh |
| Battery Type | * Lithium Ion |
| Dual Battery | * No |

Dimensions

|  |  |
| --- | --- |
| Width | * 79 mm |
| Height | * 162.3 mm |
| Depth | * 8.6 mm |
| Weight | * 232 g |

Warranty

|  |  |
| --- | --- |
| Warranty Summary | * 1 Year Manufacturer Warranty for Device and 6 Months for In-Box Accessories |
| Covered in Warranty | * Manufacturing Defects Only |
| Domestic Warranty | * 1 Year |

Reviews

Best in night photography

Best mobile for photography  
Charging wise also good  
No issues at all.  
Giving my review after using it almost 50 days.

Android King 🤴  
All-rounder phone 📱  
All in one 💯🎊

Amazing Products 👏 🤩

Awesome Display and Camera.  
Battery performance is also good.

Superb product great in every aspect. Go for it

Camera not as expected... it has lot of scope to improve

mic is not working....

Unnecessary expensive. Nothing special in terms of software and hardware. Everything are similar to cheap sumsung phones. I think waste of money. Battery drain very quickly and takes 2.50 hours to full charge. And also facing heating issue

Just hype nothing much with high price

Too much of a downgrade from my s23+. I got extremely detailed images without any post processing but the software in s24 ultra completely ruins 90% of the clicks after auto processing. There is no option to turn it off. Shooting in 4k 60fps is horrible, it can't auto focus if there are two objects, works perfectly fine in 8k and 4k120fps. Bought the upgrade only for the cameras but failed miserably. And in march update samsung gave rolled out the galaxy AI in s23 series as well.. So what's the purpose of getting this model????