

Samsung Galaxy S24 Ultra - 5G smartphone - dual-SIM - RAM 12 GB / Internal Memory 512 GB - OLED display - 6.8" - 3120 x 1440 pixels (120 Hz) - 4x rear cameras 200 MP, 50 MP, 12 MP, 10 MP - front camera 12 MP - titanium grey



In Stock(11)

SKU	SM-S928BZTHEUB
Product Description:	Samsung Galaxy S24 Ultra - titanium grey - 5G smartphone - 512 GB - GSM
Product Type:	5G smartphone
Manufacturer Model Number:	SM-S928B/DS
Display:	OLED display - 3120 x 1440 pixels - 6.8" - (120 Hz) - Dynamic AMOLED 2X - Corning Gorilla Glass Armour (scratch resistant glass)
Processor:	Qualcomm Snapdragon 8 Gen 3 for Galaxy 3.39 GHz (8-core)
Memory:	RAM 12 GB / 512 GB
Operating System:	Android 14 with Samsung One UI 6.1

General

Product Type:	Smartphone
Manufacturer Model Number:	SM-S928B/DS
Form Factor:	Touch
Protection:	Dustproof, splashproof, water-resistant
Width:	79 mm
Depth:	8.6 mm
Height:	162.3 mm
Weight:	232 g
Body Colour:	Titanium grey
Body Material:	Titanium frame

Cellular

Technology:	WCDMA (UMTS) / GSM
Mobile Broadband Generation:	5G
Service Provider:	Not specified

Environmental Parameters

Max Depth of Water Resistance:	1.5 m
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Sustainability Information

Repairability Index:	8.5 (out of 10)
Packaging Recycled Content:	100 % - recycled paper

Miscellaneous

Compliant Standards:	VDE, IP68, EcoLogo, IEC 61960, Carbon Trust, Android Audio Streaming for Hearing Aid (ASHA)
Included Accessories:	SIM card removal tool, S Pen, USB-C to USB-C cable

Battery

Capacity:	5000 mAh
Fast Charging Technology:	Power Delivery

Cellular

Operating System:	Android 14
User Interface:	Samsung One UI 6.1
Navigation:	GPS, GLONASS, BeiDou, Galileo, QZSS
SIM Card Type:	Nano SIM, Electronic SIM card (e-SIM)
SIM Card Qty:	Dual-SIM
Payment Technology:	Samsung Pay
Input Device:	Multi-touch

Communications

Data Transmission:	FDD-LTE, TDD-LTE, 5G NR FR1
2G Band:	850 GSM, 900 GSM, 1800 GSM, 1900 GSM
3G UMTS Band:	Band 1, Band 2, Band 4, Band 5, Band 8
3G UMTS Frequency:	2100, 1900, 1700, 850, 900
4G LTE Band:	Band 1, Band 2, Band 3, Band 4, Band 5, Band 7, Band 8, Band 12, Band 13, Band 17, Band 18, Band 19, Band 20, Band 25, Band 26, Band 28, Band 32, Band 38, Band 39, Band 40, Band 41, Band 66
4G LTE Frequency:	FDD 2100, FDD 1900 PCS, FDD 1800+, FDD 1700 - 2110 AWS, FDD 850, FDD 2600, FDD 900, FDD 700a, FDD 700c, FDD 700b, FDD 800 lower, FDD 800 upper, FDD 800 DD, FDD 1900+, FDD 850+, FDD 700 APT, FDD 1500 L, TDD 2600, TDD 1900, TDD 2300, TDD 2500, FDD 1700 - 2110 AWS-3
5G NR Band:	N1, n2, n3, n5, n7, n8, n20, n28, n38, n41, n66, n75, n77, n78, n40, n25, n12, n26
5G NR Frequency:	FDD 2100, FDD 1900PCS, FDD 1800, FDD 850, FDD 2600, FDD 900, FDD 800, FDD 700APT, TDD TD 2600, TDD TD 2500, FDD AWS-3, SDL DL 1500+, TDD TD 3700, TDD TD 3500, TDD 2300, FDD 1900, n12, FDD 850
Wireless Interface:	NFC, Ultra-Wideband (UWB), Bluetooth 5.3, IEEE 802.11a/b/g/n/ac/ax/be, Wi-Fi 7

Battery

Wireless Charging:	Yes
Wireless Charging Standards:	WPC, Qi, Fast Wireless Charging 2.0, Wireless PowerShare
Run Time Details:	Active online usage (LTE): up to 27 hrs ! Active online usage (Wi-Fi): up to 28 hrs ! Playback (wireless video): up to 30 hrs ! Playback (wireless audio): up to 95 hrs

Connections

Connector Type:	USB Type-C - 24 pin USB-C
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Display

Type:	OLED display
Technology:	Dynamic AMOLED 2X
Diagonal Size:	6.8"
Display Resolution:	3120 x 1440 pixels
Display Format:	qHD+
Max Brightness:	2600 cd/m ²
Colour Depth:	16.7 million colours
Enhancement Technology:	Vision Booster technology
Refresh Rate:	120 Hz
Contrast Ratio:	5000000:1
Protection:	Corning Gorilla Glass Armour (scratch resistant glass)
Features:	AOD(Always On Display), 100% DCI-P3, 1-120Hz adaptive refresh rate

Fourth Camera

Sensor Resolution:	10 Megapixel
Optical Zoom:	3x
Optical Image Stabiliser:	Optical Image Stabiliser (OIS)

Phone Features

Sensors: Accelerometer, proximity sensor, barometer, gyro sensor, hall sensor, geomagnetic sensor, light sensor

Security Devices: Fingerprint reader

Additional Features: Speech-to-Text (speech recognition), MIMO technology, Samsung KNOX, Samsung DeX support, Samsung Smart Switch, Samsung Knox Vault, Private Share function, cooling system with vapour chamber, Live Translate, Samsung Wallet, 7 years of Security Updates, Galaxy AI, Circle to Search, Note Assist, Samsung Knox Matrix, Interpreter, Chat Assist, Transcript Assist, 7 generations of OS upgrades, Passkeys, Security & Privacy Dashboard, Secure Wi-Fi, Maintenance Mode, Samsung Health, Samsung Care+, SmartThings Support

Media Player

Supported Digital Audio Standards: WAV, AAC, AMR, MP3, FLAC, XMF, OGG, MIDI, APE (Monkey's Audio), M4A, DSF, MXMF, OGA, 3GA, AWB, IMY, RTTTL, RTX, OTA, DFF, MID

Supported Digital Video Standards: MKV, FLV, AVI, 3GP, M4V, WebM, 3G2, MP4

Processor

Type: Qualcomm Snapdragon 8 Gen 3 for Galaxy

Clock Speed: 3.39 GHz

Processor Core Qty: 8-core

Memory

RAM: 12 GB

Internal Memory Capacity: 512 GB

User Memory: 484 GB

Front Camera

Sensor Resolution: 12 Megapixel

Lens Aperture: F/2.2

Fourth Camera

Lens Type: Telephoto lens

Lens Aperture: F/2.4

Field of View (FoV): 36 degree(s)

Features: 30x Space Zoom, Super Resolution technology

Third Camera

Sensor Resolution: 12 Megapixel

Lens Type: Ultra wide-angle lens

Lens Aperture: F/2.2

Field of View (FoV): 120 degree(s)

Second Camera

Sensor Resolution: 50 Megapixel

Optical Zoom: 5x

Optical Image Stabiliser: Optical Image Stabiliser (OIS)

Lens Type: Telephoto lens

Lens Aperture: F/3.4

Field of View (FoV): 22 degree(s)

Features: 10x Optical Quality Zoom, 100X Space Zoom, Super Resolution technology

Main Camera

Sensor Resolution: 200 Megapixel

Optical Image Stabiliser: Optical Image Stabiliser (OIS)

Lens Type: Wide-angle lens

Lens Aperture: F/1.7

Field of View (FoV): 85 degree(s)

Front Camera

Focus Adjustment:	Automatic
Field of View (FoV):	80 degree(s)

Main Camera

Pixel Size:	1.4 μm
Focus Adjustment:	Automatic
Camera Modes:	Nightography
HDR Mode:	Super HDR
Light Source:	LED flash
Video Resolutions:	Slo-mo video 1920 x 1080 (1080p) at 240 fps, Slo-mo video 3840 x 2160 (4K) at 120 fps, 7680 x 4320 (UHD 8K) at 30fps
Features:	AI Zoom, Generative Edit, Edit Suggestion, ProVisual Engine, Photo Assist, 2x Optical Quality Zoom, Quad Tele Zoom System, Adaptive Pixel Sensor, Instant Slow-mo

