

# Galaxy TabS10 Ultra WIFI 12+256GB Silver(SM-X920NZAREUB)

## Galaxy TabS10 Ultra WIFI 12+256GB Silver



The Samsung Galaxy Tab S10 Ultra is designed for an immersive experience with its expansive 14.6-inch Dynamic AMOLED 2X display that offers a native resolution of 2960 x 1848, delivering rich colors and stunning clarity. The advanced 120 Hz refresh rate enhances visual fluidity, making it ideal for gaming, media consumption, and multitasking. With a robust 11200 mAh battery, users can enjoy prolonged usage without frequent recharging. Supporting microSD cards with a maximum capacity of 1.5 TB, this tablet provides ample storage for all multimedia needs, from documents to high-definition videos. Equipped with a powerful MediaTek Dimensity 9300+ processor featuring 8 cores, performance is swift and energy-efficient, ensuring smooth app operations and responsiveness. The tablet also offers impressive camera capabilities, including dual rear cameras with 4K video resolution, along with dual front cameras for video calls and selfies. Its features like water resistance, dust resistance, gesture control, and fast charging make it suitable for everyday use, whether at home or on the go. With the addition of smart connectivity options like Bluetooth 5.3 and Wi-Fi 6, staying connected has never been easier.

### Key Selling Points

- 14.6-inch Dynamic AMOLED 2X display with 120 Hz refresh rate
- Powerful 8-core MediaTek Dimensity 9300+ processor
- Prolonged usage with 11200 mAh battery capacity
- Dual rear and front cameras supporting 4K video recording
- Water and dust resistance for enhanced durability

### Product Features

#### Vibrant display

The 14.6-inch Dynamic AMOLED 2X display features a native resolution of 2960 x 1848, delivering bright, vivid colors and rich detail with an impressive brightness of 930 cd/m<sup>2</sup>.

#### High-capacity battery

With a substantial 11200 mAh battery, this tablet supports extended use without frequent recharges, ideal for long streaming or productivity sessions.

#### Versatile camera system

The Galaxy Tab S10 Ultra includes dual rear cameras with 4K video capability and dual front cameras, providing great versatility for photography and video calls.

#### Robust expansion options

Featuring a microSD slot that supports cards with a maximum capacity of 1.5 TB, users can easily expand their storage for media and applications.

#### Durable design

Constructed with armor aluminum and rated IP68 for water and dust resistance, this tablet is designed to withstand everyday challenges, enhancing its longevity.

### Main Specifications

Product Description	Samsung Galaxy Tab S10 Ultra - tablet - Android 14 - 256 GB - 14.6"
Product Type	Tablet
Operating System	Android 14
Display	14.6" Dynamic AMOLED 2X - 2960 x 1848 - Multi-Touch
Processor	MediaTek Dimensity 9300+ (8-core)
Processor Clock Speed	3.4 GHz
Storage	256 GB
RAM	12 GB
User Available Memory	Flash: 227.9 GB
Supported Flash Memory Cards	microSD, microSDHC, microSDXC
Wireless Connectivity	Bluetooth 5.3, 802.11a/b/g/n/ac/ax/be
Rear Camera	13 Megapixel - wide-angle lens focus: automatic

Second Rear Camera	8 Megapixel
Front Camera	12 Megapixel
Second Front Camera	12 Megapixel
Navigation System	GPS/GLONASS/Galileo/BeiDou/QZSS
Battery Run Time	Up to 16 hours
Dimensions (WxDxH)	32.64 cm x 0.54 cm x 20.86 cm
Weight	718 g
Colour	Moonstone grey
Specific Absorption Rate (SAR)	0.419 W/kg (body)
Manufacturer Warranty	2-year warranty

## Extended Specification

### General

Product Type	Tablet
Operating System	Android 14

### Memory

Storage	256 GB
RAM	12 GB
User Available Memory	Flash: 227.9 GB
Supported Flash Memory Cards	microSD, microSDHC, microSDXC
Max Supported Capacity	1.5 TB

### Manufacturer Warranty

Service & Support	Limited warranty - 2 years
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### Processor

Processor	MediaTek Dimensity 9300+
Processor Clock Speed	3.4 GHz
Number of Cores	8-core

### Miscellaneous

Colour	Moonstone grey
Case Material	Armour aluminium
Sensors	Accelerometer, gyro sensor, hall sensor, light sensor, geomagnetic sensor
Features	Vision Booster, vapor chamber cooling system, water-resistant, dust-resistant, fast charging, gesture control, fingerprint lock
Included Accessories	Ejection pin
Cables Included	USB-C to USB-C cable
Compliant Standards	IEC 60529 IP68
Specific Absorption Rate (SAR)	0.419 W/kg (body)

### Environmental Parameters

Max Depth of Water Resistance	1.5 m
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### Software

Preloaded Software	Samsung Smart Switch
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### Display

Type	14.6" Dynamic AMOLED 2X
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Resolution	2960 x 1848
Colour Depth	16 million colours
Touchscreen	Multi-Touch
Image Aspect Ratio	16:10
Image Brightness	930 cd/m <sup>2</sup>
Features	Anti-reflective, 120 Hz refresh rate, SmartThings App Support

#### Battery

Capacity	11200 mAh
Run Time	Up to 16 hours
Run Time Details	Web browsing over Wi-Fi: up to 10 hour(s)   Video playback: up to 16 hour(s)

#### Communications

Wireless Connectivity	Bluetooth 5.3, 802.11a/b/g/n/ac/ax/be
Security Protocols & Features	Wi-Fi Direct, MIMO technology
Bluetooth Profiles	Advanced Audio Distribution Profile (A2DP), Audio/Video Remote Control Profile (AVRCP), Human Interface Device Profile (HID), HID Over GATT Profile (HOGP), Object Push Profile (OPP), Personal Area Networking Profile (PAN), Public Broadcast Profile (PBP), Telephony and Media Audio Profile (TMAP)

#### Input Device

Type	S Pen
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#### Dimensions & Weight

Width	32.64 cm
Depth	0.54 cm
Height	20.86 cm
Weight	718 g

#### Multimedia

Supported Digital Audio Standards	MP3, M4A, 3GA, AAC, OGG, OGA, WAV, AMR, AWB, FLAC, MID, MIDI, XMF, MXMF, IMY, RTTTL, RTX, OTA
Supported Digital Video Standards	MPEG-4, M4V, 3GP, 3G2, AVI, FLV, MKV, WEBM
Audio	Microphones, four speakers

#### Expansion and Connectivity

Expansion Slots	1 x microSDXC
Interfaces	1 x USB-C 3.2 Gen 1

#### Navigation System

Receiver	GPS/GLONASS/Galileo/BeiDou/QZSS
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#### Rear Camera

Sensor Resolution	13 Megapixel
Focus Adjustment	Automatic
Lens Type	Wide-angle lens
Light Source	Flash
Video Resolutions	3840 x 2160 (4K) at 30 fps

#### Front Camera

Sensor Resolution	12 Megapixel
Lens Type	Ultra wide-angle lens

Video Resolutions	3840 x 2160 (4K)
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#### **Second Rear Camera**

Sensor Resolution	8 Megapixel
Lens Type	Ultra wide-angle lens

#### **Second Front Camera**

Sensor Resolution	12 Megapixel
Features	Wide-angle lens

## **What's in the box**

Samsung Galaxy Tab S10 Ultra  
Ejection pin  
USB-C to USB-C cable

\*TD SYNEX is not responsible for errors in the documentation of products.