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› Samsung Galaxy Tab S10 Ultra Wi-Fi Tablet Instruction Manual

Samsung SM-X920

Samsung Galaxy Tab S10 Ultra Wi-Fi Tablet Instruction Manual

Model: SM-X920

1. INTRODUCTION

This manual provides essential information for setting up, operating, maintaining, and troubleshooting your Samsung Galaxy Tab S10 Ultra Wi-Fi tablet. Please read this guide thoroughly to ensure proper use and to maximize the device's capabilities.

1.1 What's in the Box

- Tablet
- S Pen
- USB Type C Cable
- Quick Start Guide
- Ejection PIN

Galaxy Tab S10 Series

“ This tablet will make you realize why Samsung has some of the best Android tablets, and the Galaxy Tab S10 Ultra is no exception.”

HT TECH
MAKE LIFE SIMPLE



Image simulated for representational purposes. Actual UI/UX may vary. All third party logos, marks, images are trademarks of respective third party brand/owner. All views expressed are independent. Please check the specifics before buying.

Image: The Samsung Galaxy Tab S10 Ultra, S Pen, USB Type-C cable, quick start guide, and ejection pin are included in the product packaging.

2. SETUP GUIDE

2.1 Initial Power On

1. Press and hold the Power button located on the side of the tablet until the Samsung logo appears.
2. Follow the on-screen prompts to select your language, region, and agree to the terms and conditions.

2.2 S Pen Setup

The S Pen is included in the box and is ready for use. Simply remove it from its magnetic slot on the tablet's back. The S Pen is water and dust-resistant with an IP68 rating.

2.3 Network Connection

1. Navigate to **Settings > Connections > Wi-Fi**.
2. Select your desired Wi-Fi network from the list.
3. Enter the network password if prompted and tap **Connect**.

2.4 Account Configuration

During initial setup, you will be prompted to sign in with your Google account and Samsung account. These accounts are necessary for accessing the Google Play Store, Samsung services, and backing up your data.



Image: The Samsung Galaxy Tab S10 Ultra tablet, showcasing its large display and sleek design.

3. OPERATING INSTRUCTIONS

3.1 Display and Visuals

The Galaxy Tab S10 Ultra features a 14.6-inch Dynamic AMOLED 2X display, offering vibrant colors and deep blacks. The display supports a 120Hz refresh rate for smooth interactions.

- **Vision Booster:** Automatically adjusts display brightness and color tone for optimal viewing in various lighting conditions.
- **Anti-reflection Technology:** Reduces glare to improve visibility, especially in bright environments.

Go large or ultra large

Dive in to deeper colors and truer blacks all optimized for the Dynamic AMOLED 2X display¹². Immerse yourself in a cinematic experience with incredible resolution¹¹ and ultra smooth interactions on what many consider the ultimate display.



Dynamic AMOLED 2X
with Samsung Display

Tab S10 Ultra
14.6"

Tab S10+
12.4"

Refresh Rate
120Hz

Image: A visual representation of the Dynamic AMOLED 2X display on the Galaxy Tab S10 Ultra, highlighting its large size and vibrant colors.

Less glare everywhere

Reduce glare from and improve visibility with anti-reflection technology¹³ and the powerful Vision Booster.



Image: A split screen view demonstrating the effectiveness of the anti-reflection technology and Vision Booster in improving screen visibility outdoors.

3.2 Galaxy AI Features

The Galaxy Tab S10 Ultra integrates several AI-powered features to enhance productivity and creativity:

- **Note Assist:** Helps organize, summarize, and format notes. It can transcribe audio to text and provide summaries.
- **Sketch to Image:** Converts rough sketches and doodles into refined artwork using AI and the S Pen.
- **Galaxy AI Key:** A dedicated key on compatible keyboards to quickly launch AI features for search and other functions.
- **Circle to Search with Google:** Allows you to circle, highlight, or tap on any image or text on the screen to perform a Google search, including instant translations.
- **Split View:** Facilitates multitasking by allowing you to format notes while referencing original content side-by-side.
- **PDF Translate:** Provides instant, easy-to-read overlay translations for entire PDF documents.

Galaxy Tab S10 Series

Galaxy AI ✨



Note Assist



Sketch to Image



Galaxy AI Key for quick prompts



Image: A collage demonstrating various AI-enhanced note-taking features including Note Assist, Drawing Assist, Galaxy AI Key, and Circle to Search.

Dream it. Draw it. Done

Use Sketch to Image³ to turn your rough sketches and doodles into artwork with the help of AI and S Pen² wizardry. Drawing is more powerful than ever.

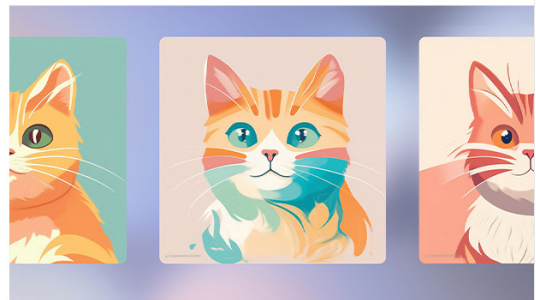


Image: An illustration showing how the Sketch to Image feature transforms rough drawings into polished artwork using the S Pen.

Launch AI with a single tap

Press the Galaxy AI Key⁶ to unleash Galaxy AI to search what you want⁵. Your keyboard⁴ is now highkey amazing.



Image: The Galaxy Tab S10 Ultra with a keyboard cover, highlighting the Galaxy AI Key for instant access to AI functionalities.

Circle to Search with Google on the big screen

Experience the power of Circle to Search with Google on a larger screen. Just circle, highlight, or tap an image or text to get Google Search results⁷. You can even get instant translations.



Image: A demonstration of the Circle to Search feature, where a user circles an item on the screen to initiate a Google search.

Your personal note-taking assistant

Get meeting notes while staying completely engaged in the meeting — just record the meeting then transcribe audio to text. Galaxy AI can then format and summarize those notes⁸, making note-taking effortlessly easy.



Image: The Note Assist feature in action, showing how it can transcribe and summarize meeting notes, making note-taking efficient.

Edit in Split View

Formatting your notes gets even easier in Split View⁹—helping you format while keeping track of the original.

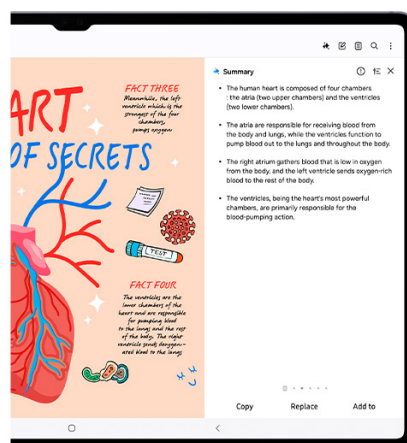


Image: The Split View feature displaying a document on one side and a summary being edited on the other, illustrating efficient multitasking.

Translate whole PDFs

Need to read a PDF¹⁰ in a language you don't know? Now you can. Get instant translations in an easy-to-read overlay.

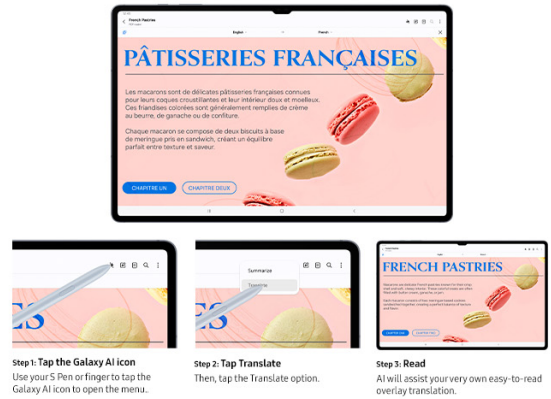


Image: A sequence of screenshots demonstrating how to translate a PDF document using the Galaxy AI icon and the overlay translation feature.

3.3 Performance and Gaming

The tablet is equipped with a powerful processor and a larger Vapor Chamber cooling system. This cooling system efficiently dissipates heat, ensuring sustained performance during demanding tasks like gaming or extended video playback.

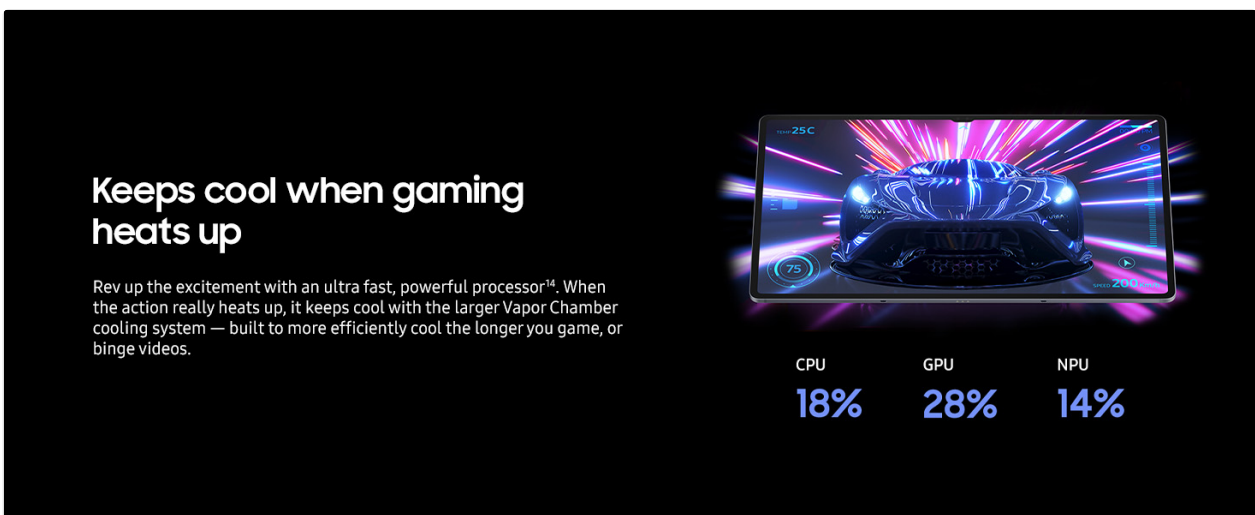


Image: A visual showing the Galaxy Tab S10 Ultra running a game, with indicators for CPU, GPU, and NPU performance, highlighting the efficient cooling system.

3.4 Camera Functions

The Galaxy Tab S10 Ultra features both front and rear cameras. The rear camera has a 13 MP sensor, while the front camera has a 12 MP sensor. It supports 4K UHD 2160p video capture.

- **Front Camera:** An ultra-wide front-facing camera ensures clear video calls.
- **Rear Camera:** Capture HD videos and photos, which can be edited directly on the tablet.

An ultra-wide camera to capture more of your world

The Ultra Wide front-facing camera²¹ ensures your video calls keep you framed up to perfection. On the flip side, capture stunning HD video and photos you can edit right on your Tab S10 Series.

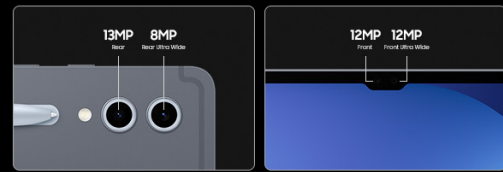


Image: A diagram illustrating the camera setup of the Galaxy Tab S10 Ultra, detailing the megapixel count for both front and rear lenses.

3.5 Ecosystem Integration

The Galaxy Tab S10 Ultra is designed to work seamlessly with other Samsung Galaxy products, such as smartphones, smartwatches, and earbuds. This integration allows for a fluid and connected user experience across devices.

Amazing alone. Better together

Get the most out of your Tab S10 Series by pairing with other Galaxy products²². They work seamlessly together, so whatever you're doing simply flows naturally.



Image: The Samsung Galaxy Tab S10 Ultra displayed alongside a Galaxy Z Flip phone, Galaxy Watch, and Galaxy Buds, illustrating ecosystem connectivity.

3.6 Preloaded Applications

The tablet comes with several preloaded applications to enhance creativity and productivity, including LumaFusion, Clip Studio Paint, PicsArt, Sketchbook, Notesshelf, and Wall Street Journal. Additional applications can be downloaded from the Google Play Store.

Bringing the best apps to the table

Awesome apps like LumaFusion²⁴ and Clip Studio Paint²³ come preloaded to kickstart your creativity, but it's easy to download more including: PicsArt²⁶, Sketchbook²⁷, Noteshef³²⁵ and Wall Street Journal²⁷.

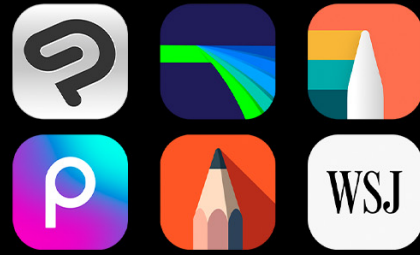


Image: A selection of application icons, including LumaFusion, Clip Studio Paint, PicsArt, Sketchbook, Noteshef, and Wall Street Journal, indicating preloaded software.

4. MAINTENANCE AND CARE

4.1 Cleaning Your Tablet

To clean your tablet, use a soft, lint-free cloth. For stubborn smudges, slightly dampen the cloth with water or a screen cleaner specifically designed for electronics. Avoid using harsh chemicals or abrasive materials.

4.2 Battery Management

The Galaxy Tab S10 Ultra is equipped with an 11,200 mAh battery. For optimal battery life, avoid fully discharging the battery frequently. Use the Super Fast Charge feature for quick recharging. Avoid exposing the tablet to extreme temperatures.

4.3 Water and Dust Resistance

The tablet and S Pen are rated IP68 for water and dust resistance. This means they can withstand submersion in up to 1.5 meters of fresh water for up to 30 minutes. It is not advised for beach or pool use. If the device gets wet, dry it thoroughly before charging or use.

Busts dust¹⁷. Withstands water¹⁶

A little water won't hurt you. In fact, you're in the clear in up to 1.5 meters of fresh water for up to 30 mins.



Image: A close-up view of the Galaxy Tab S10 Ultra with water droplets on its screen, illustrating its water-resistant capabilities.

4.4 Durability Features

The tablet features an Enhanced Armor Aluminum frame, providing increased durability and protection against drops and impacts.

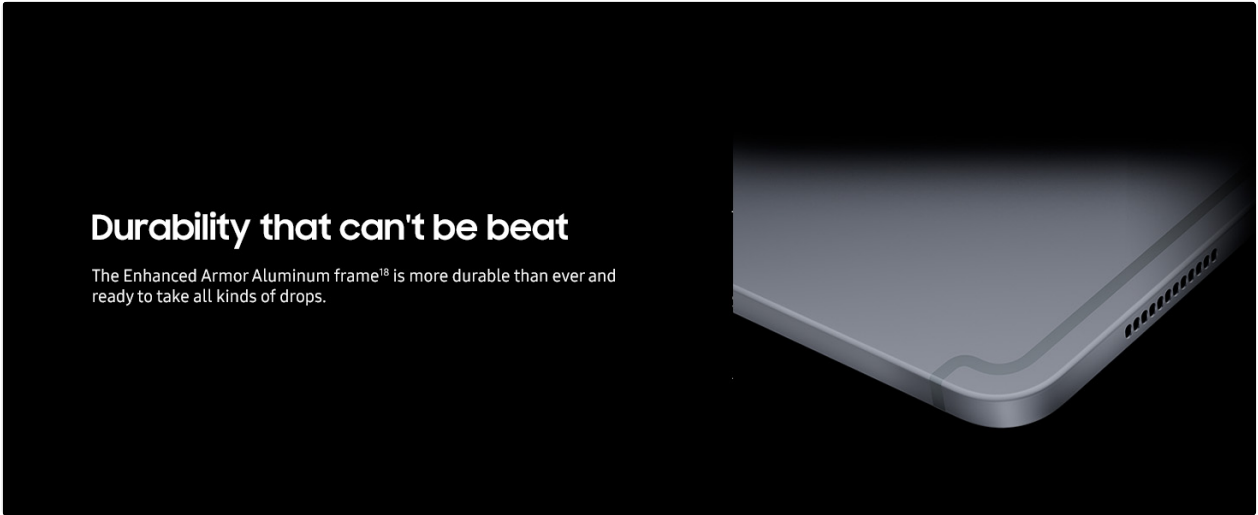


Image: A detailed view of the tablet's edge, highlighting the robust Enhanced Armor Aluminum frame designed for improved durability.

5. TROUBLESHOOTING

5.1 Common Issues and Solutions

- **Device not responding:** Press and hold the Power button for about 10 seconds to force a restart.
- **Wi-Fi connection issues:** Ensure Wi-Fi is enabled in settings. Restart your router and the tablet. Forget the network and reconnect.
- **Apps crashing:** Clear the cache for the problematic app in **Settings > Apps**. If the issue persists, reinstall the app.
- **Slow performance:** Close unnecessary background apps. Clear storage space. Consider a factory reset as a last resort (back up your data first).
- **S Pen not working:** Ensure the S Pen is properly seated in its charging slot. Check S Pen settings in **Settings > Advanced features > S Pen**.

6. TECHNICAL SPECIFICATIONS

Feature	Specification
Brand	Samsung
Model Name	Samsung Galaxy Tab S10 Ultra
Model Number	SM-X920
Memory Storage Capacity	256 GB
RAM Memory Installed	12 GB
Screen Size	14.6 Inches
Display Resolution Maximum	2960 x 1848 Pixels

Feature	Specification
Display Type	Dynamic AMOLED 2X
Display Refresh Rate	120 Hz
Operating System	Android 14
Processor	MediaTek Dimensity 9300 (CPU Model Number: MT6989, Max Speed: 3.4 GHz)
Battery Capacity	11200 Milliamp Hours (45.68 Watt Hours)
Rear Facing Camera Photo Sensor Resolution	13 MP
Front Photo Sensor Resolution	12 MP
Video Capture Resolution	4K UHD 2160p
Wireless Technology Type	Wi-Fi (802.11g)
Hardware Interface	USB 3.2 Gen 1
Human Interface Types	Touchscreen with Stylus Support
Item Weight	718 Grams
Item Dimensions (L x W x Thickness)	20.9L x 32.6W x 0.5Th Centimeters
Colour	Moonstone Gray
Special Features	Stylus Support, Expandable Storage, Fast Charging, USB OTG Support
Sensors	Accelerometer, Fingerprint Sensor, Gyro Sensor, Geomagnetic Sensor, Hall Sensor, Light Sensor
Speaker Description	Dolby Speakers

7. WARRANTY AND SUPPORT INFORMATION

7.1 Warranty Details

The Samsung Galaxy Tab S10 Ultra comes with a 1-year manufacturer warranty for the device and a 6-month warranty for in-box accessories.

7.2 Customer Support

For technical assistance, service, or warranty claims, please contact Samsung customer support. You can find contact information on the official Samsung website or through the Quick Start Guide included with your

device.

Manufacturer: Dixon Technologies (India) Ltd., Plot no.6, Sector 90, Noida, Gautam Buddha Nagar, U.P. India
– 201305, Samsung

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