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## Samsung Electronics SM-T820NZKAXAR

# Samsung Galaxy Tab S3 9.7-Inch Tablet User Manual

Model: SM-T820NZKAXAR

## INTRODUCTION

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This manual provides comprehensive instructions for the setup, operation, maintenance, and troubleshooting of your Samsung Galaxy Tab S3 9.7-Inch Tablet (Model: SM-T820NZKAXAR). Please read this manual thoroughly before using your device to ensure proper functionality and to maximize your user experience.



Figure 1: Samsung Galaxy Tab S3 9.7-Inch Tablet with S Pen.

## PACKAGE CONTENTS

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Verify that all items are present in your product package:

- Samsung Galaxy Tab S3 9.7-Inch Tablet (SM-T820NZKAXAR)
- S-Pen Stylus
- Charging Adapter
- USB Cable
- Quick Start Guide

If any items are missing or damaged, please contact Samsung customer support.

## SETUP

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### Initial Device Setup

- 1. Charge the Tablet:** Connect the charging adapter to the tablet's USB port and plug it into a power outlet. Allow the tablet to charge fully before first use.
- 2. Power On:** Press and hold the Power button located on the side of the tablet until the Samsung logo appears.
- 3. Follow On-Screen Prompts:** The tablet will guide you through the initial setup process, which includes:
  - Selecting your language.
  - Connecting to a Wi-Fi network (802.11abg supported).
  - Signing in with your Google account or creating a new one.
  - Setting up security features (e.g., fingerprint sensor, PIN, pattern).
  - Reviewing and agreeing to terms and conditions.
- 4. Insert MicroSD Card (Optional):** If you wish to expand storage, insert a microSD card (up to 400 GB supported) into the designated slot. Ensure the tablet is powered off before inserting or removing the card.

### S Pen Setup and Usage

The S Pen is included with your Galaxy Tab S3 and does not require charging.

- **Initial Use:** Simply remove the S Pen from its holder (if applicable, or just pick it up if separate) and begin using it on the screen.
- **Air Command:** Hover the S Pen over the screen and press the S Pen button to open the Air Command menu for quick access to features like Create Note, Smart Select, Screen Write, and Translate.
- **Pressure Sensitivity:** The S Pen is pressure-responsive, allowing for varied line thickness and opacity in drawing and writing applications.

## OPERATING INSTRUCTIONS

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### Basic Navigation

- **Home Screen:** The main screen where you can access apps, widgets, and settings.
- **App Drawer:** Swipe up from the home screen to access all installed applications.
- **Notifications Panel:** Swipe down from the top of the screen to view notifications and quick settings.
- **Recent Apps:** Tap the Recent Apps button (usually a square icon) to view and switch between recently used applications.
- **Back Button:** Tap the Back button (usually a curved arrow) to return to the previous screen.

### Key Features and Functions

- **Super AMOLED Display with HDR:** The 9.7-inch display offers vibrant colors and deep contrast. Adjust brightness in Settings > Display.
- **Quad Speakers Tuned by AKG:** The tablet features four speakers that adjust audio output based on device orientation.
- **Camera:** The tablet is equipped with a 13 MP rear camera. Access the camera app from the home screen or app drawer.
- **Connectivity:** Supports Wi-Fi (802.11abg) and Bluetooth v4.2 for wireless connections.
- **Storage:** Comes with 32 GB of internal flash memory. Expandable up to 400 GB via microSD card.
- **Battery Life:** Up to 12 hours of average battery life.

## MAINTENANCE

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### Cleaning the Device

- Use a soft, lint-free cloth to clean the screen and body of the tablet.
- Do not use harsh chemicals, abrasive cleaners, or aerosol sprays.
- Avoid getting moisture into openings.

### Battery Care

- To prolong battery life, avoid exposing the tablet to extreme temperatures.
- Charge the battery regularly, but avoid leaving it fully charged or fully discharged for extended periods.

### Software Updates

Regularly check for and install software updates to ensure optimal performance and security. Go to Settings > Software update to check for available updates.

## TROUBLESHOOTING

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Problem	Possible Cause	Solution
Tablet does not power on.	Low battery; software crash.	Charge the tablet for at least 30 minutes. Perform a forced restart by holding the Power button and Volume Down button simultaneously for 7-10 seconds.
Wi-Fi connection issues.	Incorrect password; router issue; tablet Wi-Fi disabled.	Verify Wi-Fi password. Restart your Wi-Fi router. Toggle Wi-Fi off and on in tablet settings. Forget the network and reconnect.
S Pen is not responding.	S Pen not properly aligned; software glitch.	Ensure the S Pen tip is clean. Restart the tablet. Check S Pen settings in Settings > Advanced features > S Pen.
Applications are slow or crashing.	Too many apps running; low storage; outdated app.	Close unnecessary background apps. Clear app cache (Settings > Apps > [App Name] > Storage > Clear cache). Update apps from the Google Play Store. Free up internal storage.

If problems persist, consider performing a factory data reset (backup your data first) or contact Samsung customer support.

## SPECIFICATIONS

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Feature	Detail
Model Number	SM-T820NZKAXAR
Display Size	9.7 Inches
Screen Resolution	2048 x 1536 Pixels
Processor	2.2 GHz Snapdragon (Qualcomm APQ8096)
RAM	4 GB
Internal Storage	32 GB Flash Memory Solid State
Expandable Storage	Up to 400 GB (microSD)
Graphics Coprocessor	Adreno 530
Operating System	Android 7.0 Nougat (at launch)
Wireless Type	802.11 abg, Bluetooth v4.2
Average Battery Life	12 Hours
Rear Webcam Resolution	13 MP
Item Weight	15.2 ounces
Product Dimensions (LxWxH)	9.34 x 6.65 x 0.24 inches
Color	Black

## WARRANTY AND SUPPORT

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For warranty information, please refer to the warranty card included with your product or visit the official Samsung Electronics website. Warranty terms and conditions may vary by region and retailer.

For technical support, product registration, or service inquiries, please contact Samsung Customer Service:

- **Online Support:** Visit Samsung Support
- **Phone Support:** Refer to your region's Samsung website for local contact numbers.

Please have your model number (SM-T820NZKAXAR) and serial number ready when contacting support.