Samsung SM-P580NZKAXAR

Samsung Galaxy Tab A with S Pen 10.1 Inch (SM-P580NZKAXAR) Instruction Manual

Model: SM-P580NZKAXAR

1. Introduction

The Samsung Galaxy Tab A with S Pen 10.1 Inch offers powerful performance and a vibrant display, designed for both productivity and entertainment. Featuring a Samsung Exynos 7870 octa-core processor and a 10.1-inch WUXGA display, this tablet provides a responsive and clear user experience. The integrated S Pen enhances interaction, allowing for precise writing, browsing, and creative tasks. High-speed Wi-Fi and Bluetooth connectivity ensure seamless integration with your digital ecosystem.



Figure 1: Samsung Galaxy Tab A 10.1 Inch with S Pen.

2. Setup

2.1. What's in the Box

- Samsung Galaxy Tab A 10.1 Inch (Black)
- Travel Adapter
- MicroUSB Cable
- S Pen
- Spare Rubber Tip (1ea)
- Quick Start Guide

2.2. Initial Device Setup

Upon first power-on, follow the on-screen prompts to configure your tablet. This includes selecting your language,

connecting to a Wi-Fi network, and setting up security features. You can choose from various display modes and personalize your device settings.



Figure 2: Samsung Galaxy Tab A 10.1-Inch with S Pen and included accessories.

3. Key Features

3.1. S Pen Functionality

The included S Pen allows for precise input, making it ideal for note-taking, drawing, and navigating the tablet's interface. With two built-in buttons, you can easily erase notes or open favorite applications. The S Pen is found to the right of the speaker on the bottom of the tablet.



Figure 3: The Samsung S Pen, designed for precise interaction.

3.2. Vibrant Display

Experience your content on a 10.1-inch WUXGA display with a maximum resolution of 1920 x 1200 pixels. This Full HD screen provides clear and vivid visuals for all your media and tasks.



Figure 4: The tablet's Full HD display showcasing vibrant colors.

3.3. Powerful Performance

The tablet is powered by a 1.6 GHz Exynos 7870 Octa-core processor and comes with 3 GB of RAM, ensuring smooth multitasking and efficient operation for various applications.



Figure 5: Illustration representing the tablet's powerful processor.

4. Operating System and Storage

The Samsung Galaxy Tab A runs on Android 6.0 Marshmallow, providing a user-friendly interface and access to a wide range of applications. It includes 16 GB of built-in storage, which can be expanded up to 2 TB using a microSD card.



Figure 6: The tablet supports expandable memory for additional storage.

4.1. Multitasking

Utilize the Multi Window feature to run two apps side-by-side, enhancing productivity and making multitasking seamless.



Figure 7: The Multi Window feature allows for simultaneous app usage.

5. Cameras

The tablet is equipped with an 8 MP rear-facing camera and a 2 MP front-facing camera. Both cameras support video capture resolution up to 1080p.

6. Battery Life & Charging

The device is powered by a 7300 mAh Lithium Ion battery, offering an average battery life of up to 22 hours. It supports 15W wired charging via its USB 2.0 port.

7. Specifications

Feature	Detail
Brand	Samsung
Model Name	SAMP580NZKOB
Model Number	SM-P580NZKAXAR
Memory Storage Capacity	16 GB
Screen Size	10.1 Inches
Display Resolution Maximum	1920 x 1200 Pixels
Operating System	Android 6.0 Marshmallow
Processor Description	Exynos 7870 Octa-core 1.6 GHz
RAM Memory Installed	3 GB
Battery Power	7300 Milliamp Hours

Rear Camera Resolution	8 MP
Front Camera Resolution	2 MP
Human-Interface Input	Touchscreen with Stylus Support
Connectivity Technology	Bluetooth, USB, Wi-Fi

8. Troubleshooting

For software-related issues, performing a factory reset can often resolve problems by reloading the software to its original condition. To perform a factory reset:

1. Turn off the device.
2. Press and hold the Volume Up key and the Home key simultaneously.
3. While holding these, press the Power key.

Warning: All personal information should be backed up prior to this step, as it will delete all customer and local content.

9. Warranty & Support

The Samsung Galaxy Tab A comes with a 1-year limited warranty for DOA (Dead On Arrival) issues. If you encounter problems with your device, you can contact Samsung customer support for troubleshooting, assistance, and if required, repair services under the Samsung Warranty.

Contact Samsung Support: 1-800-SAMSUNG

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

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Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question