Samsung Galaxy A12

Samsung Galaxy A12 (Model A125U) User Manual

Model: Galaxy A12

1. Introduction

This manual provides essential information for setting up, operating, and maintaining your Samsung Galaxy A12 smartphone. Please read this guide thoroughly to ensure proper use and to maximize the device's capabilities. The Samsung Galaxy A12 is an Android smartphone featuring a 6.5-inch display and a quad-camera system.

2. What's in the Box

Verify that the following items are included with your Samsung Galaxy A12:

- Samsung Galaxy A12 Smartphone
- USB Cable
- Power Adapter

If any items are missing or damaged, please contact your retailer.

3. Setup

3.1. Device Overview



Image: Front and rear view of the Samsung Galaxy A12 smartphone. The front shows the display with a small notch for the front camera. The rear shows a textured black finish with a square camera module containing four lenses and an LED flash, and a Samsung logo at the bottom.

3.2. Inserting the SIM Card

1. Locate the SIM card tray on the side of the device.
2. Insert the SIM ejection tool (not included) into the small hole on the tray to open it.

3. Place your Nano-SIM card(s) into the tray with the gold contacts facing down. The Galaxy A12 supports Dual SIM functionality.
4. Carefully push the tray back into the slot until it clicks into place.

3.3. Initial Power On and Setup

1. Press and hold the Power button (located on the side) until the Samsung logo appears.
2. Follow the on-screen prompts to select your language, connect to a Wi-Fi network, and set up your Google account.
3. The device is unlocked and compatible with GSM carriers such as AT&T and T-Mobile.

4. Operating Instructions

4.1. Basic Navigation

The Samsung Galaxy A12 runs on Android 10 (upgradable to Android 11) with Samsung's One UI 3.1 interface. Navigate using touch gestures on the 6.5-inch display.

- **Home Screen:** Swipe left or right to access different home screens.
- **App Drawer:** Swipe up from the home screen to view all installed applications.
- **Notifications Panel:** Swipe down from the top of the screen to access notifications and quick settings.

4.2. Biometric Security

The device features a side-mounted fingerprint sensor for secure unlocking and authentication.

1. Go to **Settings** > **Biometrics and security** > **Fingerprints**.
2. Follow the on-screen instructions to register your fingerprint.

4.3. Camera Usage

The Galaxy A12 is equipped with a versatile quad-camera system on the rear and a single front camera.

- **Rear Camera:** 48 MP (wide), 5 MP (ultrawide), 2 MP (macro), 2 MP (depth).
- **Front Camera:** 8 MP.
- **Shooting Modes:** Access various modes like Photo, Video, Pro, Panorama, and Macro directly from the camera application.
- **Video Recording:** Supports up to 1080p resolution at 30 frames per second.

5. Maintenance

5.1. Battery Management

The device is powered by a 5000 mAh Lithium-Ion battery, offering an average life of 48 hours and talk time of 34 hours. Charging time is approximately 120 minutes.

- Use only the provided USB cable and power adapter for charging.
- Avoid exposing the device to extreme temperatures.
- To optimize battery life, manage background app usage and screen brightness.

5.2. Software Updates

Regularly check for software updates to ensure your device has the latest features and security patches.

1. Go to **Settings** > **Software update**.

2. Tap **Download and install**.

5.3. Cleaning the Device

Use a soft, lint-free cloth to clean the screen and body of the phone. Avoid using harsh chemicals or abrasive materials.

6. Specifications

Feature	Detail
Model Name	Galaxy A12
Operating System	Android 10.0 (upgradable to Android 11, One UI 3.1)
Processor	MediaTek Kompanio 800T
RAM	3 GB
Internal Storage	32 GB
Screen Size	6.5 Inches
Resolution	720 x 1600 pixels (HD+)
Display Type	AMOLED
Rear Camera	48 MP (wide), 5 MP (ultrawide), 2 MP (macro), 2 MP (depth)
Front Camera	8 MP
Battery Capacity	5000 mAh (Lithium-Ion)
Connectivity	Wi-Fi, 2G Cellular, USB Type C
Biometric Security	Side-mounted Fingerprint Sensor
SIM Card Type	Nano-SIM (Dual SIM support)
Headphone Jack	No headphone jack
Water Resistance	Not Water Resistant

7. Troubleshooting

7.1. Common Issues and Solutions

- **Device not turning on:** Ensure the battery is charged. Connect the device to the charger for at least 10 minutes, then try powering on.
- **Apps crashing or freezing:** Close background applications. Restart the device. Clear the cache of the problematic app (Settings > Apps > [App Name] > Storage > Clear cache).
- **Poor network signal:** Check if your SIM card is properly inserted. Move to an area with better network coverage. Contact your carrier if the issue persists.
- **Battery draining quickly:** Reduce screen brightness. Disable unused features like Wi-Fi, Bluetooth, and GPS when not needed. Check battery usage in Settings to identify power-hungry apps.
- **Fingerprint sensor not working:** Ensure your finger is clean and dry. Re-register your fingerprint if necessary.

7.2. Factory Reset

A factory reset will erase all data from your device and restore it to its original factory settings. Back up important data before proceeding.

1. Go to **Settings** > **General management** > **Reset** > **Factory data reset**.
2. Follow the on-screen instructions to confirm the reset.

8. Warranty and Support

This renewed product is sold with **No Warranty** from the manufacturer. For any issues or support inquiries related to your renewed Samsung Galaxy A12, please contact the seller or the Amazon Renewed program directly. They can provide assistance regarding the product's condition and functionality as a renewed item.

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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

Anonymous

Email

you@example.com

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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