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> SAMSUNG A52 5G A526U 128GB Fully Unlocked Android Smartphone (Renewed) Instruction Manual

## SAMSUNG Galaxy A52

# SAMSUNG A52 5G A526U 128GB Fully Unlocked Android Smartphone (Renewed)

## INSTRUCTION MANUAL

### 1. Product Overview

The Samsung Galaxy A52 5G is a feature-packed Android smartphone designed for seamless streaming, capturing, and experiencing content. It boasts a long-lasting battery, powerful performance with 5G capabilities, expandable storage, a versatile quad camera system, and a vibrant edge-to-edge Infinity-O Full HD+ display. The device is also built to withstand daily adventures with its dust and water-resistant design.



Figure 1: Front and rear view of the Samsung Galaxy A52 5G.

## 2. Setup

### 2.1 What's in the Box

- SAMSUNG A52 5G A526U 128GB Smartphone
- Adapter
- USB Cable

### 2.2 Initial Charging

Before first use, it is recommended to fully charge your device. The Samsung Galaxy A52 5G supports 25W fast charging, though it comes bundled with a 15W adapter. For faster charging, a compatible 25W fast charger can be purchased separately.

## **2.3 SIM Card and MicroSD Card Installation**

Locate the SIM tray on the side of the device. Use the provided SIM ejector tool to open the tray. Insert your Nano-SIM card(s) and/or a MicroSD card (sold separately, up to 1TB) into the designated slots. Note that the MicroSD card slot is a shared SIM slot, meaning it can either hold a second SIM card or a MicroSD card, but not both simultaneously.

## **2.4 Powering On and Initial Setup**

Press and hold the Power button on the side of the device until the Samsung logo appears. Follow the on-screen prompts to complete the initial setup, including language selection, Wi-Fi connection, Google account sign-in, and security settings. The device runs on Android 11 with Samsung's One UI 3.1, providing a user-friendly interface.

# **3. Operating the Device**

## **3.1 Display Features**



Figure 2: Front view of the Samsung Galaxy A52 5G, showcasing its Infinity-O display.

The Galaxy A52 5G features a 6.5-inch Infinity-O Full HD+ Super AMOLED display with a 120Hz refresh rate, offering smooth scrolling and vibrant visuals. The screen is protected by Corning Gorilla Glass 5, providing enhanced durability against scratches and drops.

### **3.2 Performance**

Powered by an Octa-Core processor and the Snapdragon 750G 5G chipset, the device delivers robust performance for multitasking, gaming, and everyday use. It comes with 6GB or 8GB of RAM and 128GB or 256GB of internal storage, ensuring smooth operation and ample space for your apps and media.

### **3.3 5G Connectivity**

The A52 5G model supports 5G connectivity, enabling faster download and upload speeds in compatible network areas. This provides a significant advantage for streaming high-quality content,

online gaming, and quick data transfers.

### **3.4 Audio Features**

The device is equipped with stereo speakers for an immersive audio experience. It also retains a 3.5mm headphone jack, allowing you to connect your favorite wired headphones. Audio output is clear and well-balanced for media consumption and calls.

### **3.5 Security Features**

For secure access, the Galaxy A52 5G includes an optical in-display fingerprint sensor and facial recognition. These biometric methods provide convenient and secure unlocking options for your device.

## **4. Camera Usage**



Figure 3: Rear camera module of the Samsung Galaxy A52 5G.

#### 4.1 Rear Camera System

The device features a versatile quad-camera setup on the rear:

- 64MP Main Camera: For high-resolution photos with optical image stabilization (OIS).
- 12MP Ultrawide Camera: For expansive landscape shots.
- 5MP Macro Camera: For detailed close-up photography.
- 5MP Depth Sensor: For enhanced portrait mode with adjustable background blur.

#### 4.2 Front Camera

The front-facing camera is 32MP, perfect for high-quality selfies and video calls.

## 4.3 Video Recording

Both front and rear cameras support video recording up to 4K resolution at 30 frames per second (fps), and 1080p at 30/60fps. Additional features include LED flash, panorama, and HDR for improved photo and video quality.

## 5. Maintenance

### 5.1 Dust and Water Resistance

The Samsung Galaxy A52 5G is IP67 rated for dust and water resistance. This means it can be submerged in up to 1 meter of freshwater for up to 30 minutes. It is recommended to rinse any residue and dry the device thoroughly after exposure to water.

### 5.2 Battery Care

The device is equipped with a 4500 mAh non-user removable battery. To prolong battery life, avoid extreme temperatures and use only Samsung-approved chargers and cables. Regular software updates can also optimize battery performance.

### 5.3 Software Updates

Ensure your device's software is always up to date to benefit from the latest features, security patches, and performance improvements. Updates are typically delivered over-the-air (OTA) and can be checked in the device settings under 'Software update'.

## 6. Troubleshooting

If you encounter any issues with your device, consider the following basic troubleshooting steps:

- **Restart Device:** A simple restart can resolve many minor software glitches.
- **Check Connectivity:** For network issues, ensure your SIM card is properly inserted and check your Wi-Fi or mobile data settings.
- **Clear Cache:** If an app is misbehaving, try clearing its cache in App settings.
- **Software Update:** Ensure your device is running the latest software version.
- **Factory Reset:** As a last resort, a factory reset can resolve persistent issues, but remember to back up all your data first.

For more complex issues, refer to the Samsung support website or contact customer service.

## 7. Specifications

Feature	Specification
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Feature	Specification
Brand	SAMSUNG
Model	Galaxy A52
Product Dimensions	6.3 x 2.96 x 0.33 inches
Item Weight	6.6 ounces
Display Size	6.5 Inches
Display Technology	AMOLED
Resolution	1080 x 2400
Processor CPU Type	Octa-Core (Cortex)
CPU Speed	2.2 GHz
RAM Memory Installed Size	6 GB
Memory Storage Capacity	128 GB
External Memory Support	MicroSD (Up to 1TB, Not Included)
Operating System	Android
Battery Capacity	4500 Milliamp Hours
Phone Talk Time	30 Hours
Wireless Communication Technologies	Cellular, Wi-Fi
Audio Jack	USB Type C
Color	Awesome Black

## 8. Warranty & Support

As a renewed product, the SAMSUNG A52 5G A526U is typically covered by a limited warranty provided by the seller or the Amazon Renewed program. Please refer to the specific warranty details provided at the time of purchase. For technical support, software updates, and service inquiries, visit the official Samsung support website or contact their customer service. You may also find assistance through the Amazon Renewed Store for product-specific support.