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› Samsung Galaxy S22 5G (S901W) User Manual

Samsung S901W

Samsung Galaxy S22 5G (S901W) User Manual

Model: SM-S901WZKAXAC

INTRODUCTION

This manual provides essential information for the safe and efficient use of your Samsung Galaxy S22 5G smartphone. Please read this guide thoroughly before operating your device.



Image: Front and back view of the Samsung Galaxy S22 5G in Phantom Black.

SETUP

1. Initial Device Charging

Before first use, fully charge your device using the provided USB Charging Cable and USB Charger Block. The device supports 25W wired charging and 15W wireless charging.

2. SIM Card Installation

The Samsung Galaxy S22 5G (S901W) is a single SIM device. Locate the SIM card tray on the side of the device. Use the SIM ejector tool (not included) to open the tray. Insert your Nano-SIM card into the tray with the gold contacts facing down, then reinsert the tray into the device.

3. Power On and Initial Configuration

Press and hold the Power/Side key until the Samsung logo appears. Follow the on-screen prompts to complete the initial setup, including language selection, Wi-Fi connection, Google account setup, and security settings.

OPERATING

Display and Interface

The device features a 6.1-inch, 1080 x 2340 pixels, Infinity-O FHD+ Dynamic AMOLED 2X Display with a 120Hz refresh rate. This display is designed with Vision Booster technology for high visibility in various lighting conditions. The operating system is Android 12 with One UI 4.1, providing an intuitive user experience.

Performance

Powered by the Qualcomm SM8450 Snapdragon 8 Gen 1 (4 nm) Octa-Core processor and Adreno 730 GPU, with 8GB RAM, the Galaxy S22 5G delivers smooth performance for multitasking, gaming, and demanding applications.

Camera Features

The rear camera system includes a 50MP main sensor (f/1.8), a 10MP telephoto lens (f/2.4), and a 12MP ultra-wide lens (f/2.2). The front camera is 10MP (f/2.2). Features include Nightography for enhanced low-light photography, 4K video recording, and slow-motion recording at 960 FPS.



Image: A user holding the Samsung Galaxy S22 5G, highlighting its compact form factor.

Connectivity

The device supports 2G, 3G, 4G LTE, and 5G cellular networks. It also includes Wi-Fi, Bluetooth, and GPS capabilities. Smart View allows streaming to compatible TVs.

MAINTENANCE

Battery Care

The 3700mAh battery is designed to adapt to usage patterns for extended life. To maximize battery longevity, avoid extreme temperatures and use only Samsung-approved chargers and cables. Wireless Powershare allows you to charge other compatible devices wirelessly from your phone.

Software Updates

Regular software updates are provided to enhance device performance, security, and introduce new features. Ensure your device is connected to Wi-Fi and has sufficient battery charge before initiating an update.

TROUBLESHOOTING

Common Issues and Solutions

- **Device unresponsive:** Press and hold the Power/Side key and Volume Down key simultaneously for more than 7 seconds to restart the device.
- **Battery draining quickly:** Check for background apps consuming power, reduce screen brightness, or enable power-saving mode.
- **Network connectivity issues:** Toggle Airplane Mode on and off, restart the device, or check with your service provider.
- **App crashes:** Clear the app's cache and data in Settings, or uninstall and reinstall the app.

SPECIFICATIONS

Feature	Specification
Model Name	Samsung Galaxy S22 5G
Item Model Number	SM-S901WZKAXAC
Display Size	6.1 Inches
Display Resolution	1080 x 2340 pixels
Display Type	Infinity-O FHD+ Dynamic AMOLED 2X
Refresh Rate	120Hz
Processor	Qualcomm SM8450 Snapdragon 8 Gen 1 (4 nm) Octa-Core
RAM	8 GB
Memory Storage Capacity	128 GB (No SD Card Slot)
Rear Camera	50MP (f/1.8) + 10MP (f/2.4) + 12MP (f/2.2)
Front Camera	10 MP (f/2.2)
Operating System	Android 12.0, One UI 4.1
Battery Capacity	3700 Milliamp Hours
Charging	25W Wired, 15W Wireless, Wireless Powershare
Dimensions	5.75 x 2.8 x 0.3 inches
Item Weight	5.9 ounces (167 Grams)
Connectivity	2G, 3G, 4G, 5G, Bluetooth, Wi-Fi, GPS
Audio Jack	No headphone jack
What's in the box	USB Charger Block, USB Charging Cable

PRODUCT VIDEO OVERVIEW

Video: A comparison between the Samsung Galaxy S21 and Samsung Galaxy S22 smartphones, highlighting key differences and features of the S22.

WARRANTY AND SUPPORT

Important: This is an International Model and does not carry a warranty in the US.

For technical support or service inquiries, please refer to the official Samsung support website or contact your local Samsung service center. Ensure you have your device's model number (SM-S901WZKAXAC) and serial number available when seeking support.