

Manuals.plus /

› Samsung /

› SAMSUNG Galaxy Z Fold5 User Manual

Samsung SM-F946UZEAXAA

SAMSUNG Galaxy Z Fold5 User Manual

Model: SM-F946UZEAXAA | Brand: Samsung

1. INTRODUCTION

The Samsung Galaxy Z Fold5 is an advanced foldable smartphone designed for enhanced productivity and immersive entertainment. It features a large foldable display, powerful processing capabilities, and integrated Galaxy AI features to streamline daily tasks and interactions.

This manual provides essential information for setting up, operating, maintaining, and troubleshooting your Galaxy Z Fold5 device. Please read it thoroughly to ensure proper use and to maximize your device's potential.

2. WHAT'S IN THE BOX

Verify that all items are present in your product packaging:

- Galaxy Fold 5 Device
- USB Cable (Type-C to Type-C)
- SIM Tray Ejector Tool
- Quick Start Guide

Note: Wall charger and S Pen are sold separately.

3. INITIAL SETUP

3.1. Charging the Device

Before first use, fully charge your Galaxy Z Fold5. Connect the provided USB cable to the device's USB-C port and to a compatible power adapter (sold separately). The device supports fast charging.

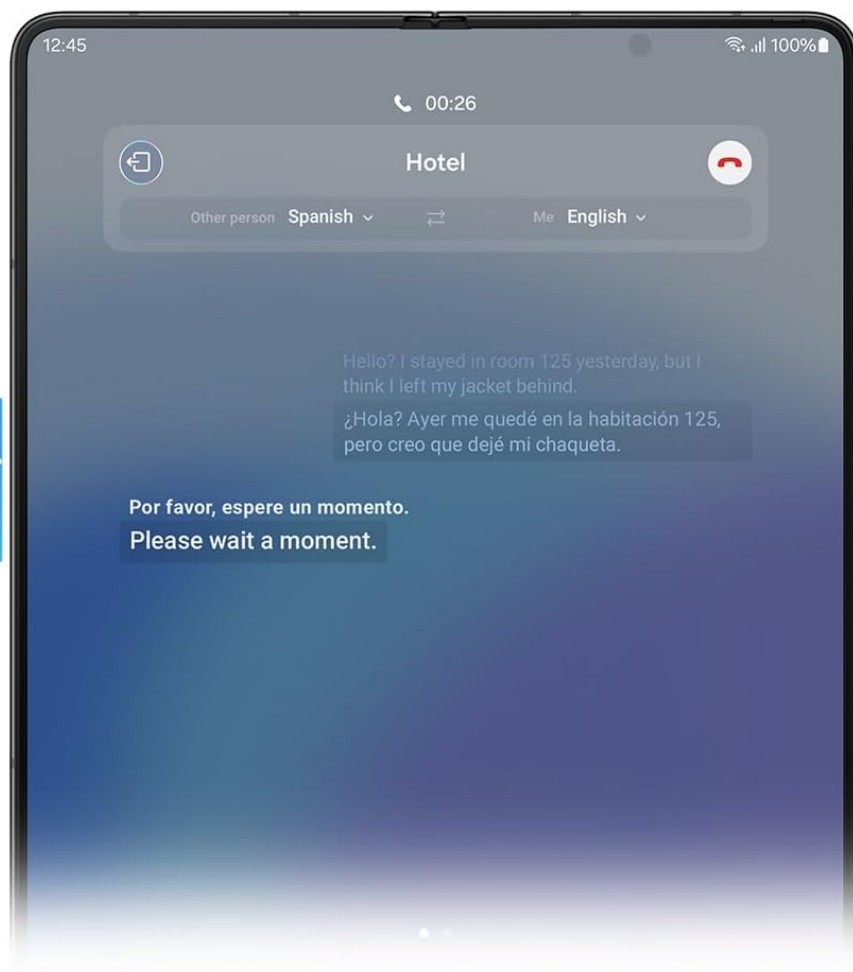
3.2. SIM Card Installation

To install your Nano-SIM card:

1. Locate the SIM card tray on the side of the device.

2. Insert the SIM tray ejector tool into the small hole next to the tray and push gently until the tray pops out.
3. Place your Nano-SIM card(s) into the tray with the gold contacts facing down. Ensure proper orientation as indicated on the tray.
4. Carefully push the tray back into the slot until it is flush with the device.

Speak foreign languages on the spot using Live Translate with Galaxy AI ✨



Samsung account login required. Calls must be made using the native Samsung dialer.

Figure 3.2.1: SIM card tray location on the side of the device.

3.3. Powering On and Initial Configuration

Press and hold the Side key (Power button) until the Samsung Galaxy logo appears. Follow the on-screen prompts to select your language, connect to a Wi-Fi network, sign in to your Google account, and transfer data from a previous device if desired.

4. OPERATING YOUR GALAXY Z FOLD5

4.1. Folding and Unfolding

The Galaxy Z Fold5 features a unique foldable design. Gently unfold the device to reveal the large inner screen for an expansive viewing experience. Fold it to use the compact cover screen for one-handed operation and portability.



Figure 4.1.1: The Galaxy Z Fold5 in its unfolded state, showcasing the large internal display.

4.2. Dual-App Viewing (Multitasking)

Utilize the large inner screen to run multiple applications simultaneously. Drag and drop content between apps, or view two websites side-by-side. This feature enhances productivity by allowing you to manage several tasks at once.

You've never gamed quite like this

Your gaming deserves a powerful device perfect for portable play.



Snapdragon is a product of Qualcomm Technologies, Inc. and/or its subsidiaries.

Figure 4.2.1: Example of Dual-App Viewing on the Galaxy Z Fold5, showing two applications open simultaneously.

4.3. S Pen Functionality (Optional Accessory)

For enhanced precision and productivity, the Galaxy Z Fold5 supports S Pen input on its main display. The S Pen (sold separately) allows for writing, drawing, and precise navigation, offering a pen-to-paper feel.

New &
Notable

Ultimate innovation. Ultimate peace of mind.

With Gorilla Glass Victus 2 external protection, IPX8 water resistance* and a preinstalled internal screen protector.



Consistent with IPX8 rating, water resistant in up to 5 feet of fresh water for up to 30 minutes. Rinse residue / dry after wet. Not advised for beach or pool use. Not dust or sand resistant.

Figure 4.3.1: The Galaxy Z Fold5 being used with an S Pen for creative and productive tasks.

4.4. Camera Features

The Galaxy Z Fold5 features advanced camera capabilities. You can capture high-resolution selfies using the powerful rear camera by lining up your shot on the cover screen. Additionally, Flex Mode allows you to fold the phone to review your photos and videos hands-free.

4.5. Galaxy AI Features

The Galaxy Z Fold5 integrates several AI-powered features to enhance your smartphone experience:

- **Circle to Search with Google:** Circle an object on your screen to instantly search for information about it.

Be lost in conversation, not translation using Interpreter with Galaxy AI ✨



Requires Samsung account login and language preset (English and Spanish pre-installed; other languages require free download). Results may vary.

Figure 4.5.1: Using Circle to Search on the Galaxy Z Fold5 to identify an item on screen.

- **Live Translate:** Get real-time interpretation during phone calls, breaking down language barriers.



Figure 4.5.2: Live Translate in action on the Galaxy Z Fold5, translating a conversation in real-time.

- **Generative Edit:** Effortlessly edit your photos by moving or removing objects and filling in empty spaces with AI.

The future of doing more

With Dual-App Viewing, you can do more at once and maximize your screen space.



Figure 4.5.3: Generative Edit on the Galaxy Z Fold5, showing the process of AI-powered photo manipulation.

- **Interpreter:** Translate face-to-face conversations with ease, acting as your personal interpreter.

Same pen-to-paper feeling, only slimmer

Precision meets portability with S Pen capability on Galaxy Z Fold5.



S Pen (optional) sold separately, compatible only with main display. Requires S Pen Fold Edition (Galaxy Z Fold5) or S Pen Pro.

Figure 4.5.4: The Interpreter feature on the Galaxy Z Fold5, facilitating real-time spoken translation.

4.6. Gaming Experience

Enjoy mobile games on the cover screen or unfold the interior screen for a more immersive experience. The device's impressive processor ensures a high refresh rate and minimal input delays for smooth gameplay.



Figure 4.6.1: An immersive gaming experience on the unfolded screen of the Galaxy Z Fold5.

4.7. Flex Mode

Place your Z Fold5 in Flex Mode (partially folded) to watch content hands-free or for convenient video calls. Adjust the screen to your preferred angle for optimal viewing or interaction without needing to hold the device.

5. MAINTENANCE AND CARE

5.1. Durability and Water Resistance

The Galaxy Z Fold5 is built with Gorilla Glass Victus 2 for external protection and boasts an IPX8 water resistance rating. This means it is resistant to submersion in up to 5 feet of fresh water for up to 30 minutes. It is not advised for beach or pool use and is not dust- or sand-resistant. Rinse residue and dry after wet exposure.



Products and watch bands shown sold separately.

Figure 5.1.1: The Galaxy Z Fold5, highlighting its robust design and water resistance.

5.2. Screen Care

The inner foldable screen has a pre-installed screen protector. Do not remove this film or apply other films or stickers, as doing so may damage the screen. Avoid pressing the screen with sharp objects or excessive force. When folding, ensure no foreign objects are between the screens.

6. TROUBLESHOOTING

If you encounter issues with your Galaxy Z Fold5, consider the following general troubleshooting steps:

- **Restart the device:** A simple restart can resolve many minor software glitches.
- **Check for software updates:** Ensure your device is running the latest software version. Go to Settings > Software update.
- **Clear app cache:** If a specific app is causing issues, try clearing its cache in Settings > Apps.
- **Factory reset:** As a last resort, you may perform a factory data reset. Back up all important data before proceeding, as this will erase all data from your device.

For persistent issues, refer to the official Samsung support website or contact customer service.

7. SPECIFICATIONS

Feature	Detail
Model Number	SM-F946UZEAXAA
Product Dimensions	6.1 x 2.64 x 0.53 inches (folded)
Item Weight	8.9 ounces (253 Grams)
Operating System	Android 13.0
RAM	12 GB
Memory Storage Capacity	256 GB
Main Screen Size	7.6 Inches
Main Screen Resolution	2176 x 1812
Battery Capacity	4400 Milliamp Hours
Connectivity Technologies	Bluetooth, Cellular (5G), NFC, USB, Wi-Fi
Special Features	Always On Display, Built-In GPS, Dual SIM, Water Resistant (IPX8), Wireless Charging
What's in the box	Galaxy Fold 5, USB Cable, SIM Tray Ejector, Quick Start Guide

8. WARRANTY AND SUPPORT

Your Samsung Galaxy Z Fold5 is covered by a manufacturer's warranty. For detailed information regarding warranty terms, conditions, and duration, please refer to the warranty card included in your product packaging or visit the official Samsung support website.

For technical assistance, product inquiries, or service requests, please contact Samsung Customer Support. Contact information can be found on the Samsung website or in your Quick Start Guide.