Microsoft SUF-00001

Microsoft Surface Go 2 LTE Tablet (Model SUF-00001) User Manual

1. INTRODUCTION

This manual provides essential information for the proper use and care of your Microsoft Surface Go 2 LTE Tablet. Please read these instructions thoroughly before using your device to ensure optimal performance and longevity.

2. SETUP

2.1 Unboxing and Initial Inspection

Carefully remove the Surface Go 2 LTE Tablet from its packaging. Inspect the device for any signs of damage. Ensure all components are present.

2.2 Charging the Device

Before first use, connect the included power adapter to the charging port on your Surface Go 2 LTE Tablet and then to a power outlet. Allow the device to charge fully. The battery provides up to 9 hours of unplugged power under typical usage conditions.

2.3 Initial Power On and Windows Setup

Press and hold the power button located on the side of the tablet until the Microsoft logo appears. Follow the on-screen prompts to complete the Windows 10 Pro setup process. This includes selecting your language, connecting to a Wi-Fi network (802.11ac supported), and setting up your user account.

Figure 2.3.1: Angled view of the Microsoft Surface Go 2 LTE Tablet.

3. OPERATING INSTRUCTIONS

3.1 Touch Display Interaction

The Surface Go 2 features a 10.5-inch PixelSense 10-Point Touch Display. Use multi-touch gestures for navigation, zooming, and interacting with applications. Refer to Windows 10 documentation for detailed touch gesture information.
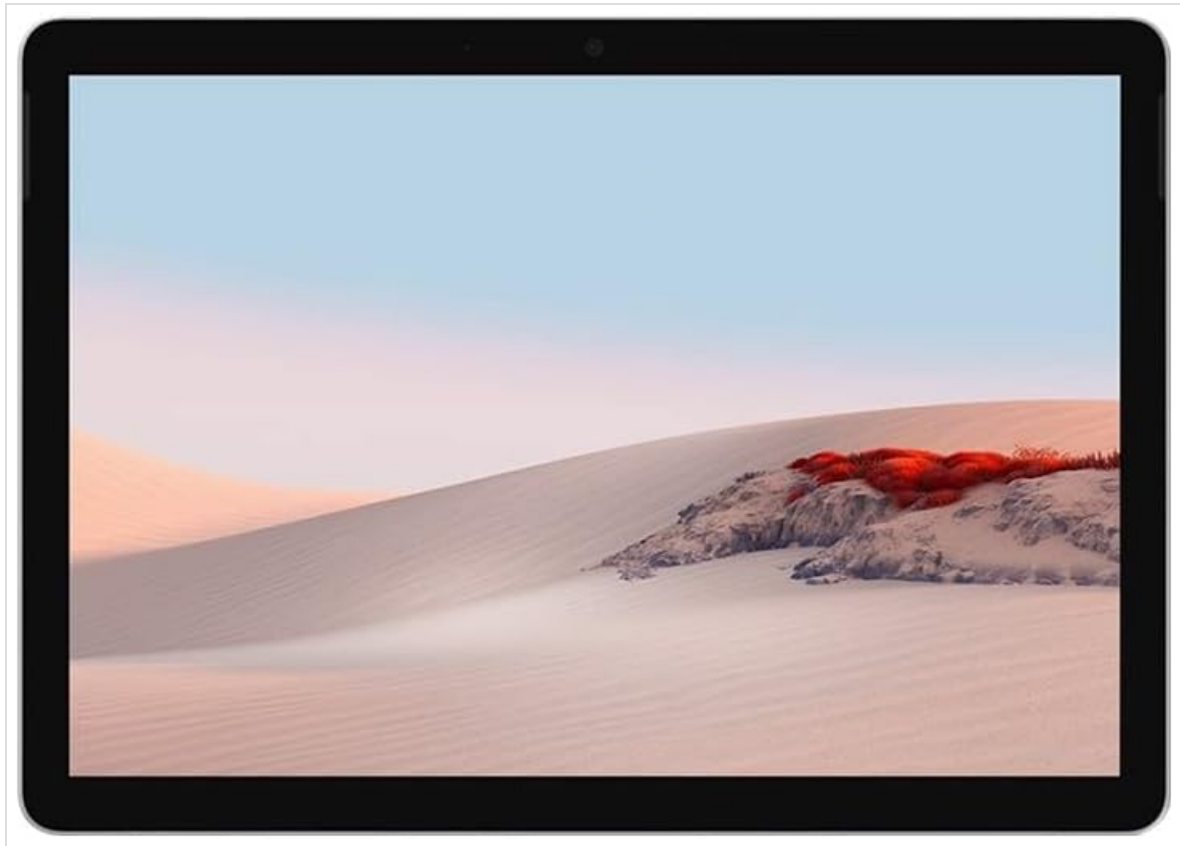

Figure 3.1.1: Front view of the Microsoft Surface Go 2 LTE Tablet.

3.2 Camera Usage

The tablet is equipped with an 8MP rear camera and a 5MP front camera. Access the Camera application in Windows 10 to capture photos and videos or for video conferencing.

3.3 Connectivity

- **Wi-Fi:** Connect to wireless networks using the integrated Wi-Fi 5 (802.11ac) module.
- **Bluetooth:** Pair with Bluetooth 4.1 compatible devices such as headphones or keyboards.
- **LTE:** Insert a compatible SIM card to utilize LTE mobile data connectivity.

3.4 Ports and Expansion

- **USB Type-C:** For data transfer, charging, and connecting compatible peripherals.
- **3.5 mm Headphone Jack:** For audio output to headphones or external speakers.
- **MicroSD Media Card Reader:** Insert a microSD card to expand storage capacity.
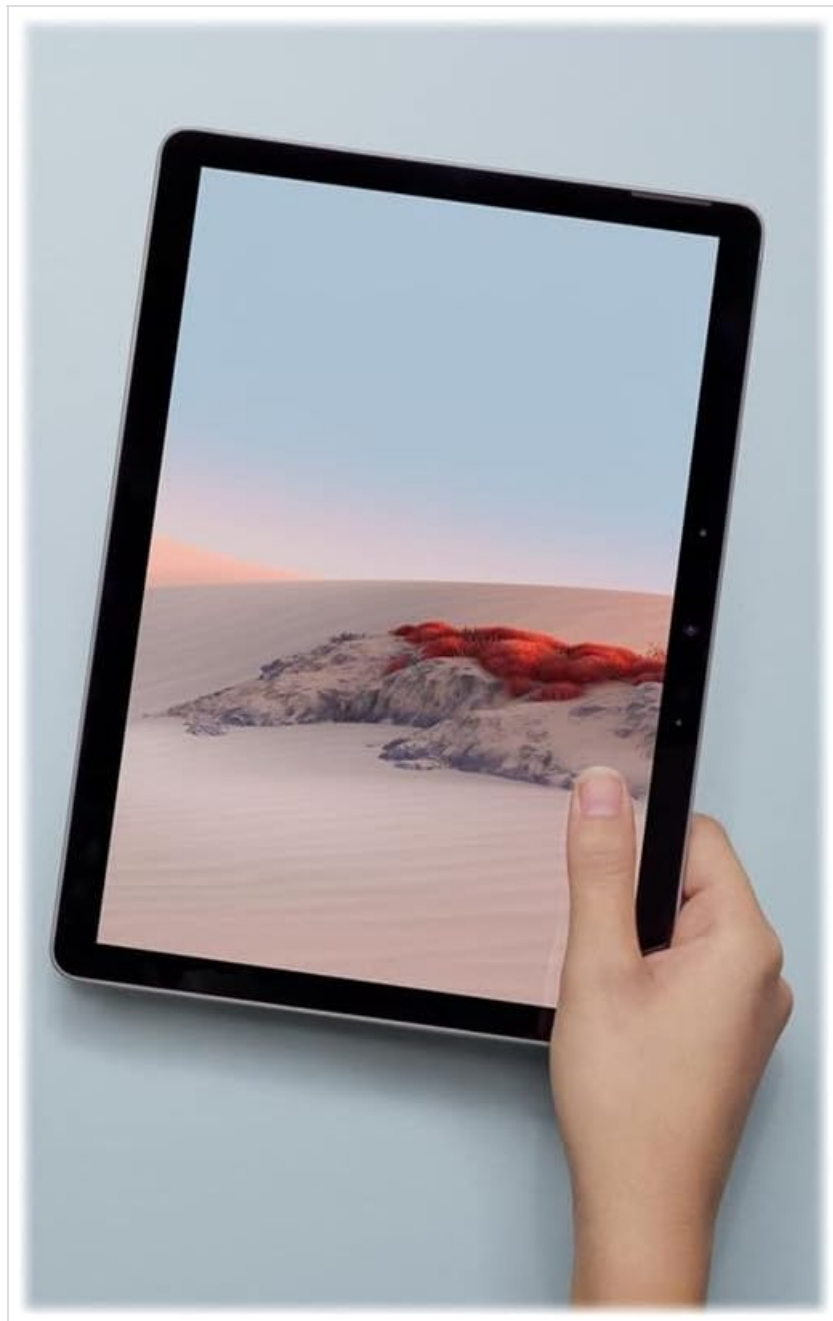
Figure 3.4.1: Microsoft Surface Go 2 LTE Tablet held in hand, demonstrating its portability.

4. MAINTENANCE

4.1 Cleaning the Device

To clean your Surface Go 2, use a soft, lint-free cloth slightly dampened with water or an approved screen cleaner. Avoid harsh chemicals, abrasive materials, or excessive moisture. Ensure the device is powered off before cleaning.

4.2 Battery Care

To maximize battery life, avoid exposing the device to extreme temperatures. For long-term storage, charge the battery to approximately 50% and store in a cool, dry place. Regular software updates can also optimize battery performance.

4.3 Software Updates

Regularly check for and install Windows updates to ensure your device has the latest security patches and performance improvements. Go to **Settings > Update & Security > Windows Update**

5. TROUBLESHOOTING

5.1 Device Not Responding

If the device becomes unresponsive, press and hold the power button for approximately 30 seconds to perform a force shutdown. Then, press the power button again to restart the device.

5.2 Slow Performance

If the tablet is operating slowly, try the following:

- Close unnecessary applications running in the background.
- Restart the device.
- Ensure Windows is up to date.
- Check for sufficient free storage space.

5.3 Overheating

It is normal for the device to become warm during extended use or when performing intensive tasks. If the device feels excessively hot, close demanding applications, ensure proper ventilation, and allow it to cool down. Avoid using the device on soft surfaces that may block vents.

5.4 Connectivity Issues (Wi-Fi/Bluetooth/LTE)

If you experience issues with Wi-Fi, Bluetooth, or LTE connectivity:

- Toggle the respective wireless feature off and on.
- Restart the device.
- Ensure drivers are up to date via Windows Update or Microsoft's support website.
- For LTE, verify the SIM card is correctly inserted and activated with your carrier.

6. SPECIFICATIONS

Feature	Specification
Display Size	10.5 Inches PixelSense
Screen Resolution	1920 x 1280 Pixels (216 ppi)
Processor	Intel Core m3 M3-8100Y (1.1 GHz)
RAM	8 GB LPDDR3
Storage	128 GB SSD
Graphics	Intel HD Graphics 615
Operating System	Windows 10 Pro
Wireless Connectivity	Wi-Fi 5 (802.11ac), Bluetooth 4.1, LTE
Cameras	8MP Rear, 5MP Front
Ports	USB Type-C, 3.5 mm Headphone Jack, MicroSD Card Reader
Battery Life	Up to 9 hours (average)

Feature	Specification
Dimensions (LxWxH)	9.6 x 6.9 x 1.2 inches
Weight	2 pounds (approx. 1.15 lbs for tablet only)
Model Number	SUF-00001

7. WARRANTY INFORMATION

The Microsoft Surface Go 2 LTE Tablet is covered by a limited hardware warranty. For specific details regarding the warranty period, coverage, and terms, please refer to the warranty documentation included with your purchase or visit the official Microsoft support website. Warranty claims typically require proof of purchase.

8. SUPPORT

For further assistance, technical support, or to access additional resources, please visit the official Microsoft Support website. You can find comprehensive guides, FAQs, and contact options there.

Microsoft Support Website: support.microsoft.com

You may also visit the Microsoft Store for product information and accessories.