

Microsoft ST9-00001

Microsoft Surface Pro 3 User Manual

Model: ST9-00001

INTRODUCTION

This manual provides essential information for setting up, operating, maintaining, and troubleshooting your Microsoft Surface Pro 3. The Surface Pro 3 is a versatile device designed to function as both a tablet and a laptop, powered by the Windows 10 operating system.

It features a 12-inch high-resolution screen, ample internal storage, dual HD cameras, and robust connectivity options, including a full-size USB 3.0 port. Its integrated kickstand allows for comfortable viewing in various positions, and the magnesium frame ensures a lightweight and durable design.

SAFETY INFORMATION

- Do not expose the device to extreme temperatures, direct sunlight, or high humidity.
- Avoid dropping or subjecting the device to severe impact.
- Use only Microsoft-approved power adapters and accessories.
- Keep the device away from liquids. In case of liquid contact, power off immediately and seek professional assistance.
- Do not attempt to disassemble or repair the device yourself. This may void the warranty and cause damage.
- Ensure proper ventilation when using the device to prevent overheating.

SETUP

1. Unboxing and Initial Inspection

Carefully remove the Surface Pro 3 and all accessories from the packaging. Inspect the device for any visible damage. Retain the packaging for future transport or service needs.

2. Powering On and Initial Setup

1. Connect the power supply to the Surface Pro 3 and a power outlet.
2. Press the power button located on the top edge of the device.
3. Follow the on-screen prompts to complete the Windows 10 initial setup, including language selection, network

connection, and user account creation.



Figure 1: Windows 10 Start Screen during initial setup.

This image shows the Microsoft Surface Pro 3 screen displaying the Windows 10 Start menu, characterized by a grid of live tiles representing various applications and services. This is typically seen during the initial setup or when navigating the operating system.

3. Attaching Accessories (Sold Separately)

The Surface Pro 3 is compatible with various accessories, such as the Surface Type Cover keyboard and the Surface Pen, which are sold separately.

- **Surface Type Cover:** Align the magnetic connector of the Type Cover with the bottom edge of the Surface Pro 3 until it clicks into place.
- **Surface Pen:** The Surface Pen can be magnetically attached to the side of the Surface Pro 3 for storage. For initial pairing, follow the instructions provided with the pen.



Figure 2: Surface Pro 3 with optional Surface Pen.

This image illustrates the Microsoft Surface Pro 3 in use, displaying an Excel spreadsheet on its screen. A Surface Pen is positioned next to the device, highlighting its compatibility for precise input and navigation.

4. Expanding Storage with a microSD Card

You can expand the internal storage of your Surface Pro 3 using a microSD card (sold separately).

1. Locate the microSD card slot on the side of the Surface Pro 3, typically behind the kickstand.
2. Insert the microSD card into the slot until it clicks into place.
3. The device will automatically detect the card. You may need to format it if it's a new card or if prompted by the system.



Figure 3: microSD card slot.

This close-up image shows the microSD card slot on the side of the Microsoft Surface Pro 3, with a microSD card partially inserted, demonstrating how to expand the device's storage.

OPERATING INSTRUCTIONS

1. Navigating Windows 10

- **Start Menu:** Click the Windows icon in the bottom-left corner to access applications, settings, and power options.
- **Touchscreen:** Use gestures for navigation, zooming, and scrolling.
- **Edge Browser:** Utilize the pre-installed Edge browser for web browsing, which includes features for marking up web pages.



Figure 4: Using the Surface Pro 3 for productivity.

This image depicts the Microsoft Surface Pro 3 in an active use scenario, showcasing a note-taking application open on its screen. The display features handwritten notes, diagrams, and sketches, illustrating the device's capability for creative and productive tasks.

2. Using the Integrated Kickstand

The multi-position kickstand allows you to adjust the viewing angle for optimal comfort, whether you are typing, watching videos, or drawing.

1. Gently pull the kickstand out from the back of the device.
2. Adjust it to your desired angle. The kickstand offers a wide range of positions for versatility.



Figure 5: Adjustable kickstand.

This image provides a side view of the Microsoft Surface Pro 3, clearly showing its integrated kickstand extended to support the device at an angle, demonstrating its versatile viewing capabilities.

3. Camera Functionality

The Surface Pro 3 is equipped with 5.0MP front and rear cameras.

- Open the Camera application from the Start Menu.
- Switch between front and rear cameras as needed for photos or video calls.



Figure 6: Front camera.

This close-up image focuses on the front-facing camera and associated sensors located at the top edge of the Microsoft Surface Pro 3 screen.

4. Connectivity

The full-size USB 3.0 port allows for connecting various peripherals and transferring data.

- Insert USB devices (e.g., flash drives, external hard drives, printers) into the USB 3.0 port.
- The device also supports Wi-Fi (802.11 a/b/g/n/ac) for wireless internet connectivity.

MAINTENANCE

1. Cleaning Your Surface Pro 3

- Use a soft, lint-free cloth dampened with water or a screen cleaner specifically designed for electronics.
- Avoid using harsh chemicals, abrasive cleaners, or aerosol sprays.
- Gently wipe the screen and exterior surfaces.

2. 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**.
- Click "Check for updates" and install any available updates.

3. Storage Management

To maintain optimal performance, manage your device's storage space.

- Regularly delete unnecessary files and applications.
- Utilize cloud storage services or external drives for large files.
- Consider using the Disk Cleanup tool in Windows to remove temporary files.

TROUBLESHOOTING

This section addresses common issues you might encounter with your Surface Pro 3.

Device Not Powering On

- Ensure the power supply is securely connected to both the device and a working power outlet.
- Try a different power outlet.
- Press and hold the power button for 10-15 seconds to perform a forced shutdown, then press it again to restart.

Wi-Fi Connectivity Issues

- Check if Wi-Fi is enabled in Windows settings.
- Restart your Wi-Fi router.
- Forget the network and reconnect, entering the password again.
- Run the Windows Network Troubleshooter.

Slow Performance

- Close unnecessary applications running in the background.

- Check for and install any pending Windows updates.
- Ensure you have sufficient free storage space.
- Run a virus scan.




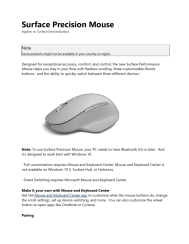


For more detailed troubleshooting or issues not covered here, please refer to the official Microsoft Support website or contact customer service.

SPECIFICATIONS

Feature	Detail
Model	Microsoft Surface 1631 Pro 3
Operating System	Windows 10
Screen Size	12 Inches
Screen Resolution	2160 x 1440
Processor	Intel Core i3 1.5 GHz
RAM	4 GB
Internal Storage	128 GB Flash Storage
Graphics Coprocessor	Intel HD Graphics
Cameras	5.0MP Front and Rear
Wireless Type	802.11b, 802.11a, 802.11g
Ports	Full-size USB 3.0
Item Weight	1.8 pounds
Product Dimensions	11.5 x 0.36 x 7.93 inches
Color	Silver

WARRANTY AND SUPPORT

Your Microsoft Surface Pro 3 comes with a standard manufacturer's warranty. For detailed warranty terms and conditions, please refer to the documentation included with your purchase or visit the official Microsoft support website. For technical assistance, troubleshooting guides, driver downloads, and service requests, please visit the [Microsoft Surface Support](#) page.

 <p>Microsoft Surface Laptop의 분해 Decomposition of the Microsoft Surface Laptop 作成者 Evan Novotny</p>	<p>Microsoft Surface Laptop Teardown and Disassembly Guide</p> <p>A comprehensive guide detailing the disassembly process of the Microsoft Surface Laptop, including component identification, internal structure, and reparability assessment.</p>
 <p>Microsoft Surface Pro 5 Teardown Decomposition of the Microsoft Surface Pro 5 on June 15, 2017 Written By: Charles Kohn</p>	<p>Microsoft Surface Pro 5 Teardown: Internal Components and Reparability Guide</p> <p>Detailed teardown of the Microsoft Surface Pro 5 (2017 model) by iFixit. Explore internal components, specifications, chip identification, and reparability score.</p>
 <p>Microsoft Surface Pro 5 Teardown Decomposition of the Microsoft Surface Pro 5 on June 15, 2017 Written By: Charles Kohn</p>	<p>Microsoft Surface Pro 5 Teardown: Detailed Component Analysis and Reparability</p> <p>Explore the internal architecture of the Microsoft Surface Pro 5 with this comprehensive teardown guide. Discover detailed specifications, component identification, and insights into its reparability score.</p>
 <p>Surface Precision Mouse Microsoft Surface Precision Mouse</p>	<p>Surface Precision Mouse - Features, Pairing, and Setup Guide</p> <p>Learn about the Microsoft Surface Precision Mouse, its features for accuracy and comfort, how to pair multiple devices using Bluetooth, and customize settings with the Mouse and Keyboard Center app.</p>
 <p>How to connect with the Bluetooth? Method 1: Step 1: Press the Windows key on your keyboard to open the Start menu, type "Bluetooth" and click "Bluetooth settings". Step 2: Press the Windows key on your keyboard to open the Start menu, type "Bluetooth" and click "Bluetooth settings". Step 3: Press the Windows key on your keyboard to open the Start menu, type "Bluetooth" and click "Bluetooth settings".</p>	<p>How to Connect to Bluetooth on Windows 11</p> <p>A comprehensive guide detailing two methods to enable and connect Bluetooth devices on a Windows 11 PC, including step-by-step instructions and visual descriptions.</p>
 <p>Microsoft Surface Surface Pro 4 사용 설명서 Windows 10/11</p>	<p>Microsoft Surface Pro 4 User Manual</p> <p>A comprehensive user guide for the Microsoft Surface Pro 4, covering setup, features, software, and troubleshooting.</p>