Microsoft 7G6-00014

Microsoft Surface 3 Tablet User Manual
Model: 7G6-00014

1. INTRODUCTION

The Microsoft Surface 3 is a versatile 10.8-inch tablet designed for productivity and portability. Running on Windows 10 and powered by an Intel Atom processor, it offers a full PC experience in a compact form factor. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your device.

Image: Microsoft Surface 3 Tablet with an attached red Type Cover keyboard and a silver Surface Pen. The screen displays a

colorful image with digital annotations, demonstrating its versatility.

2. WHAT'S IN THE BOX

Upon unboxing your Microsoft Surface 3, verify that all standard components are present:

- Microsoft Surface 3 Tablet
- Power Supply Unit (Charger)
- Quick Start Guide (if included)

Note: The Surface Pen and Type Cover keyboard are optional accessories and are typically sold separately. Ensure you have these if your purchase included them.

3. DEVICE OVERVIEW

Familiarize yourself with the physical features and ports of your Surface 3 tablet.

3.1 Ports and Buttons

- **USB 3.0 Port:** For connecting USB devices such as external drives, mice, or keyboards.
- **Micro USB Charging Port:** Used for charging the device.
- **Mini DisplayPort:** For connecting to external displays or projectors.
- **Headphone Jack:** For audio output to headphones or external speakers.
- **MicroSD Card Slot:** For expanding storage with a microSDXC card.
- **Volume Buttons:** To adjust audio levels.
- **Power Button:** To turn the device on/off or put it to sleep.

Image: Side view of the Microsoft Surface 3, illustrating the various ports including USB, Mini DisplayPort, and the kickstand in an open position.

Image: Close-up view of the microSD card slot on the Microsoft Surface 3, with a microSD card partially inserted, demonstrating storage expansion capability.

3.2 Cameras

- **Rear Camera:** 8 MP for capturing photos and videos.
- **Front Camera:** 3.5 MP for video calls and selfies.

4. SETUP

4.1 Initial Charge

Before first use, connect the Surface 3 to the power supply using the Micro USB charging port and allow it to charge fully. The battery indicator on the screen will show charging status.

4.2 Powering On and Windows Setup

1. Press and hold the **Power button** until the Microsoft logo appears on the screen.
2. Follow the on-screen prompts to complete the Windows 10 setup process. This includes selecting your language, connecting to a Wi-Fi network, and creating or signing in with a Microsoft account.
3. Allow the system to download and install any pending updates for optimal performance and security.

4.3 Attaching Optional Accessories

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

5. OPERATING

5.1 Navigation

- **Touchscreen:** Use gestures like tap, swipe, pinch-to-zoom for navigation.

- **Surface Pen:** Use the pen for precise input, drawing, writing, and annotating.

- **Type Cover (Optional):** Provides a traditional keyboard and trackpad experience.

Image: Microsoft Surface 3 in use with a Type Cover keyboard and Surface Pen, displaying a Windows 10 interface with various applications.

5.2 Windows 10 Features

- **Start Menu:** Access applications, settings, and power options.

- **Action Center:** Swipe from the right edge of the screen to access quick settings and notifications.

- **Task View:** View open applications and virtual desktops.

- **Tablet Mode:** Switch to Tablet Mode for a touch-optimized interface.

5.3 Connecting to Wi-Fi

1. Open the **Action Center** by swiping from the right edge of the screen or clicking the icon in the taskbar.

2. Tap the **Wi-Fi** icon.

3. Select your desired network from the list and enter the password if prompted.

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6. MAINTENANCE

6.1 Cleaning

- Use a soft, lint-free cloth dampened with water or a screen cleaner specifically designed for electronics to clean the screen.

- Avoid harsh chemicals, abrasive materials, or excessive moisture.

- Clean the device exterior with a soft, dry cloth.

6.2 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**

6.3 Battery Care

- Avoid extreme temperatures, as they can degrade battery life.

- For optimal battery longevity, avoid consistently draining the battery to 0% or keeping it at 100% for extended periods.

- The Surface 3 has an average battery life of up to 8 hours under typical usage conditions.

7. TROUBLESHOOTING

7.1 Device Not Powering On

- Ensure the device is charged. Connect the power supply and wait a few minutes before attempting to power on again.

- Perform a force restart by holding the **Power button** for 10-15 seconds, then release and press it again briefly.

7.2 Wi-Fi Connectivity Issues

- Toggle Wi-Fi off and on in the Action Center.

- Restart your Surface 3 and your Wi-Fi router.

- Ensure you are within range of the Wi-Fi network and have the correct password.

7.3 Slow Performance

- Close unnecessary applications running in the background.

- Check for and install any pending Windows updates.

- Ensure you have sufficient free storage space.

8. SPECIFICATIONS

Feature	Detail
Model Number	7G6-00014
Display Size	10.8 Inches
Screen Resolution	1920x1280 Pixels
Processor	Intel Atom x7-Z8700 (2.4 GHz)

RAM	4 GB
Storage	128 GB SSD
Operating System	Windows 10
Graphics Coprocessor	Quad-core Intel Atom x7-Z8700 processor
Wireless Type	802.11ac Wi-Fi, Bluetooth 4.0
USB Ports	1x USB 2.0, 1x USB 3.0
Average Battery Life	8 Hours
Item Weight	1.37 pounds
Product Dimensions	14.02 x 8.64 x 1.58 inches
Rear Webcam Resolution	8 MP
Front Webcam Resolution	3.5 MP

9. WARRANTY AND SUPPORT

Your Microsoft Surface 3 Tablet is covered by a limited manufacturer's warranty. For detailed warranty information, including terms and conditions, please refer to the documentation provided with your purchase or visit the official Microsoft support website.

For technical assistance, software updates, and additional resources, please visit the official Microsoft Support website or contact their customer service. Keep your device's serial number (located on the back of the tablet or in Windows settings) readily available when seeking support.