

ONN 43237-2

Onn ONC14HO201 2.0 USB Hub Instruction Manual

Model: ONC14HO201 / 43237-2

1. INTRODUCTION

Thank you for choosing the Onn ONC14HO201 2.0 USB Hub. This device expands a single USB port on your computer into multiple USB 2.0 ports, allowing you to connect more peripherals simultaneously. This manual provides essential information for the safe and efficient use of your USB hub, including setup, operation, maintenance, and troubleshooting.

2. SAFETY INFORMATION

- Do not expose the device to moisture, extreme temperatures, or direct sunlight.
- Avoid dropping or subjecting the device to strong impacts.
- Do not attempt to disassemble or modify the hub. This will void the warranty and may cause damage.
- Keep out of reach of children.
- Use only with compatible USB devices.
- If the device becomes unusually hot, disconnect it immediately from your computer.

3. PACKAGE CONTENTS

Please check the package for the following items:

- Onn ONC14HO201 2.0 USB Hub

4. PRODUCT OVERVIEW

The Onn ONC14HO201 is a compact USB 2.0 hub designed to provide additional USB ports for your computer. It features multiple downstream USB ports for connecting various peripherals.



Image 1: Front view of the Onn ONC14HO201 2.0 USB Hub. This image displays the compact black hub with its integrated USB cable and four available USB 2.0 ports for connecting devices.

Components:

- **Integrated USB Cable:** Connects the hub to your computer's USB port.
- **USB 2.0 Downstream Ports (x4):** For connecting USB devices such as keyboards, mice, flash drives, and other peripherals.

5. SETUP

Setting up your Onn 2.0 USB Hub is a simple plug-and-play process.

1. Locate an available USB port on your computer.
2. Plug the integrated USB cable of the Onn 2.0 USB Hub into your computer's USB port.
3. Your operating system should automatically detect and install the necessary drivers. No additional software is typically required.
4. Once installed, the hub is ready for use.

6. OPERATING

To use the Onn 2.0 USB Hub:

1. Connect your USB devices (e.g., mouse, keyboard, flash drive) to the available USB 2.0 downstream ports on the hub.
2. Ensure that your devices are properly recognized by your computer.
3. For optimal performance, avoid connecting high-power consumption devices (e.g., external hard drives without their own power supply) to all ports simultaneously, as this hub is unpowered and relies on the computer's USB port for power.

7. MAINTENANCE

To ensure the longevity and proper functioning of your USB hub:

- Keep the hub clean by wiping it with a soft, dry cloth. Do not use liquid cleaners or abrasive materials.
- Store the hub in a cool, dry place when not in use.
- Avoid bending or twisting the integrated USB cable excessively.

8. TROUBLESHOOTING

If you encounter issues with your Onn 2.0 USB Hub, refer to the following solutions:

Device Not Recognized / Not Working:

- **Check Connections:** Ensure the hub's integrated USB cable is securely plugged into your computer and that your peripheral devices are firmly connected to the hub.
- **Try Another USB Port:** Plug the hub into a different USB port on your computer.
- **Restart Computer:** Sometimes a simple restart can resolve connectivity issues.
- **Test Devices Directly:** Connect your peripheral devices directly to your computer's USB ports to confirm they are working independently of the hub.
- **Power Consumption:** If connecting multiple high-power devices (e.g., external hard drives, some webcams), the unpowered hub may not provide sufficient power. Try connecting fewer devices or using a powered USB hub for such peripherals.

Slow Data Transfer Speeds:

- This is a USB 2.0 hub, which has a maximum theoretical speed of 480 Mbps. USB 3.0 or newer ports and devices offer significantly faster speeds. Ensure your expectations align with USB 2.0 capabilities.
- Avoid connecting many devices that are actively transferring data simultaneously, as this can divide the available bandwidth.

Hub Overheating / Losing Connection:

- **Reduce Load:** Disconnect some devices, especially those that draw more power. Overloading the hub can cause it to overheat and become unstable.
- **Ventilation:** Ensure the hub is in a well-ventilated area and not covered, allowing heat to dissipate.
- **Check for Faulty Devices:** A malfunctioning peripheral connected to the hub could cause instability. Test devices individually.

Data Corruption / I/O Errors:

- **Stable Connection:** Ensure the hub and connected devices are not jostled or disconnected during data transfer.
- **Safe Ejection:** Always safely eject external storage devices (like flash drives or external hard drives) through your operating system before physically disconnecting them.
- **Power Stability:** Unstable power delivery from the computer's USB port or an overloaded hub can lead to data issues. If persistent, consider using a powered USB hub or connecting critical storage devices directly to the computer.

9. SPECIFICATIONS

- **Model:** ONC14HO201 / 43237-2
- **Brand:** ONN
- **Interface:** USB 2.0
- **Number of Ports:** 4 (Downstream)
- **Color:** Black
- **Dimensions:** Approximately 2 x 3 x 5.5 inches
- **Item Weight:** Approximately 1.58 ounces
- **Manufacturer:** Onn

10. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation provided at the time of purchase or contact Onn customer service directly. Keep your proof of purchase for warranty claims.