WONLINK WL-NA160S

WONLINK WiFi 6 USB WiFi Adapter User Manual

Model: WL-NA160S

INTRODUCTION

Thank you for choosing the WONLINK WiFi 6 USB WiFi Adapter. This device is designed to provide high-speed wireless connectivity and Bluetooth functionality to your PC, enhancing your internet experience and enabling seamless communication with Bluetooth devices. This manual will guide you through the installation, operation, and maintenance of your new adapter.

Image: The WONLINK WiFi 6 USB WiFi Adapter, shown alongside its product packaging, highlighting its compact design and key features like 900Mbps speed and dual-band support.

SAFETY INFORMATION

- Keep the device away from water, fire, high humidity, or hot environments.

- Do not attempt to disassemble, repair, or modify the device. This will void the warranty and may cause damage.

- Use the device within its specified operating temperature range.

- Ensure proper ventilation around the device to prevent overheating.

- Dispose of the device responsibly according to local regulations.

PACKAGE CONTENTS

Please check the package contents carefully. If any item is missing or damaged, contact your retailer.

- 1 x WONLINK WiFi 6 USB WiFi Adapter (Model: WL-NA160S)
- 1 x Driver CD (or link to driver download)
- 1 x Quick Installation Guide

SETUP

1. Driver Installation

Before plugging in the adapter, it is recommended to install the necessary drivers. This ensures optimal performance and compatibility.

1. Insert the provided Driver CD into your computer's CD/DVD drive. If your computer does not have a CD/DVD drive, please download the latest drivers from the official WONLINK website: www.wonlink.com/support (*Note: This is a placeholder link, please refer to actual product documentation for the correct URL.*)
2. Locate and run the setup file (e.g., "setup.exe" or "install.exe").
3. Follow the on-screen instructions to complete the driver installation. You may need to restart your computer after installation.

2. Connecting the Adapter

Once the drivers are installed, you can connect the adapter to your computer.

1. Locate an available USB port on your desktop or laptop computer. For best performance, use a USB 3.0 port if available.
2. Gently insert the WONLINK WiFi 6 USB WiFi Adapter into the USB port. Ensure it is fully seated.
3. Your operating system should automatically detect the new hardware and configure it.

Image: An illustration depicting a modern home with comprehensive WiFi coverage, symbolizing the enhanced network experience provided by the adapter.

OPERATING INSTRUCTIONS

1. Connecting to a WiFi Network

After successful installation, you can connect to a wireless network.

1. Click on the WiFi icon in your system tray (usually in the bottom-right corner of your screen on Windows, or top-right on macOS).

2. A list of available wireless networks will appear. Select your desired network (SSID).

3. Click "Connect". If the network is secured, you will be prompted to enter the network security key (password).

4. Once connected, the WiFi icon will indicate a successful connection.

2. Using Bluetooth Functionality

The adapter also provides Bluetooth connectivity, allowing you to connect to Bluetooth-enabled devices such as headphones, speakers, or keyboards.

1. Ensure Bluetooth is enabled on your computer. On Windows, go to *Settings > Devices > Bluetooth & other devices*

2. Put your Bluetooth device into pairing mode (refer to your device's manual for instructions).

3. On your computer, click "Add Bluetooth or other device" and select "Bluetooth".

4. Select your device from the list and follow any on-screen prompts to complete the pairing process.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the adapter. Do not use liquid cleaners or aerosols.

- **Driver Updates:** Periodically check the WONLINK website for updated drivers to ensure optimal performance and compatibility with the latest operating systems and network standards.

- **Storage:** When not in use for extended periods, store the adapter in a cool, dry place, away from direct sunlight and extreme temperatures.

TROUBLESHOOTING

Problem	Possible Solution
Adapter not detected by PC.	Try a different USB port. Ensure drivers are correctly installed. Reinstall if necessary. Restart your computer.
Cannot connect to WiFi network.	Verify the WiFi password. Ensure your router is powered on and broadcasting. Move closer to the router to improve signal strength. Restart your router and computer.
Slow WiFi speeds.	Ensure you are connected to the 5GHz band if your router supports it and you are close enough. Check for interference from other devices (e.g., microwaves, cordless phones). Update adapter drivers. Ensure your internet service plan supports higher speeds.

Problem	Possible Solution
Bluetooth not working.	Ensure Bluetooth is enabled in your computer's settings. Check if the Bluetooth device is in pairing mode. Remove and re-pair the Bluetooth device. Update adapter drivers.

SPECIFICATIONS

Model	WL-NA160S
Brand	WONLINK
Connectivity	USB
Wireless Standard	WiFi 6 (802.11ax)
Frequency Bands	2.4GHz, 5.8GHz (Dual Band)
Dimensions	4.37 x 3.62 x 0.75 inches
Weight	0.317 ounces
ASIN	B0DR8F55BF

WARRANTY AND SUPPORT

WONLINK products are designed for reliability and performance. For warranty information and technical support, please refer to the official WONLINK website or contact their customer service directly.

- **Official Website:** www.wonlink.com (*Note: This is a placeholder link, please refer to actual product documentation for the correct URL.*)
- **Customer Service:** Refer to the contact information provided on the official website or in your product packaging.

Please retain your proof of purchase for warranty claims.