

LUPO S-BT-103

LUPO S-BT-103 Bluetooth 2.0 + EDR USB Adapter User Manual

1. INTRODUCTION

The LUPO S-BT-103 Bluetooth USB Adapter provides wireless connectivity for your computer, enabling communication with various Bluetooth-enabled devices such as mobile phones, PDAs, and GPS navigators. This compact adapter supports Bluetooth 2.0 + EDR and is backward compatible with Bluetooth 1.2. It facilitates data transfer, network connections, and wireless audio streaming with compatible headsets.

2. PRODUCT OVERVIEW

The LUPO S-BT-103 is a miniature USB dongle designed for convenience and portability. It allows your PC to establish wireless connections with Bluetooth devices within a range of up to 20 meters.



Image 1: The LUPO S-BT-103 Bluetooth USB Adapter. This image shows the compact design of the USB dongle, ready to be plugged into a USB port.

Key features include:

- Enables Bluetooth connections on PCs without a built-in adapter.
- Supports wireless connections to mobile phones, PDAs, and GPS navigators for data transfer.
- Allows wireless connection to Bluetooth headsets for voice communication.
- Supports Bluetooth specifications 2.0 + EDR and 1.2.

- Compatible with Windows 98/98 SE/ME/2000/XP/Vista.



Image 2: Packaging of the LUPO S-BT-103 Bluetooth USB Adapter. The packaging highlights Bluetooth 2.0 compatibility and support for various devices like notebooks, PDAs, and mobile phones.

3. SETUP

Follow these steps to install and set up your LUPO S-BT-103 Bluetooth USB Adapter:

1. **Insert the Adapter:** Plug the LUPO S-BT-103 Bluetooth USB Adapter into an available USB port on your computer.
2. **Driver Installation:**
 - For Windows Vista and some newer operating systems, the adapter may be recognized automatically, and drivers might install without user intervention (Plug and Play).
 - If the adapter is not automatically recognized, or if you are using Windows 98/98 SE/ME/2000/XP, you will need to install the drivers from the included mini-CD. Insert the mini-CD into your CD/DVD drive and follow the on-screen instructions.
 - If you do not have a CD/DVD drive or the mini-CD is unreadable, check the LUPO support website for driver downloads.

3. **Verification:** After installation, check your computer's Device Manager to ensure the Bluetooth adapter is listed and functioning correctly.



Image 3: Windows Vista logo. The LUPO S-BT-103 adapter is compatible with Windows Vista and earlier versions.

4. OPERATING INSTRUCTIONS

Once the adapter is installed, you can begin connecting to Bluetooth devices:

1. **Enable Bluetooth:** Ensure Bluetooth is enabled on your computer. This is usually done through the system tray icon or Windows settings.
2. **Pairing Devices:**
 - Put your Bluetooth device (e.g., mobile phone, headset, PDA) into pairing mode. Refer to your device's manual for specific instructions.
 - On your computer, search for new Bluetooth devices. This option is typically found by right-clicking the Bluetooth icon in the system tray or through the Bluetooth settings in the Control Panel.
 - Select your device from the list of discovered devices and follow the prompts to complete the pairing process. You may need to enter a passcode (often '0000' or '1234') on both devices.
3. **Data Transfer:** After pairing, you can transfer files between your computer and a paired device. Use the Bluetooth file transfer wizard or drag and drop files to the Bluetooth icon.
4. **Network Connections:** The adapter supports network connections, allowing your computer to connect to Bluetooth-enabled networks or use a mobile phone as a modem.
5. **Audio Streaming:** For Bluetooth headsets, once paired, select the headset as your audio output device in your computer's sound settings.

5. MAINTENANCE

To ensure the longevity and optimal performance of your LUPO S-BT-103 Bluetooth USB Adapter, follow these maintenance guidelines:

- **Keep Clean:** Regularly clean the adapter with a soft, dry cloth. Avoid using liquid cleaners or solvents.
- **Protect from Damage:** Avoid dropping the adapter or exposing it to extreme temperatures, humidity, or direct sunlight.
- **Proper Storage:** When not in use, store the adapter in a safe place to prevent loss or damage.

- **Handle with Care:** Always grasp the adapter by its body when inserting or removing it from a USB port, not by the metal connector.

6. TROUBLESHOOTING

If you encounter issues with your LUPO S-BT-103 Bluetooth USB Adapter, consider the following troubleshooting steps:

- **Adapter Not Recognized:**
 - Ensure the adapter is fully inserted into the USB port.
 - Try a different USB port.
 - Reinstall the drivers from the mini-CD or the manufacturer's website.
 - Check Device Manager for any error messages related to the Bluetooth adapter.
- **Cannot Pair Devices:**
 - Ensure both the adapter and the target device are in pairing mode.
 - Verify that the target device is within the 20-meter operating range.
 - Check if the target device is already paired with another device.
 - Restart both your computer and the Bluetooth device.
- **Connection Drops Frequently:**
 - Reduce the distance between the adapter and the connected device.
 - Remove any obstacles that might interfere with the signal (e.g., walls, large metal objects).
 - Ensure there are no other devices causing interference (e.g., Wi-Fi routers, cordless phones).
 - Update or reinstall the Bluetooth drivers.
- **Slow Data Transfer:**
 - Ensure both devices support Bluetooth 2.0 + EDR for optimal speed.
 - Minimize interference and distance as described above.

7. SPECIFICATIONS

Feature	Specification
Brand	LUPO
Model Number	LUPO S-BT-103
Bluetooth Specifications	2.0 + EDR (Enhanced Data Rate), backward compatible with 1.2
Interface	USB
Data Transfer Rate	Up to 3 Mbit/s
Operating Range	Up to 20 meters (Class 2)
Supported Profiles	Networking, Dial-up Modem, Fax, Internet PPP, Headset
Supported Operating Systems	Windows 98/98 SE/ME/2000/XP/Vista

Feature	Specification
Dimensions (Package)	11.2 x 9.8 x 1 cm
Product Weight	18.1 g

8. WARRANTY AND SUPPORT

Specific warranty information for the LUPO S-BT-103 Bluetooth USB Adapter is not provided in the product details. For warranty claims, technical support, or further assistance, please refer to the documentation included with your purchase or contact LUPO customer service directly. Contact information can typically be found on the product packaging or the official LUPO website.