

Compaq WL100

Compaq WL100 Wireless LAN PC Card 11Mbps Instruction Manual

Model: WL100 (P/N 146927-001)

INTRODUCTION

This document provides comprehensive instructions for the installation, operation, maintenance, and troubleshooting of the Compaq WL100 Wireless LAN PC Card. This manual is intended to assist users in effectively utilizing the wireless capabilities of their compatible computing devices.

PRODUCT OVERVIEW

The Compaq WL100 is an 11Mbps Wireless LAN PC Card designed to provide wireless network connectivity to compatible devices. It allows your device to connect to wireless networks that adhere to the 802.11b standard, enabling access to the internet and local network resources without physical cables.

No image
available

Image showing the Compaq WL100 Wireless LAN PC Card, a PCMCIA card designed for wireless network connectivity.

SETUP

Follow these steps to install and configure your Compaq WL100 Wireless LAN PC Card:

- Driver Installation:** Before inserting the PC Card, it is recommended to install the necessary drivers. Insert the driver CD (if provided) into your computer's CD-ROM drive and follow the on-screen instructions. If no CD is available, download the latest drivers from the Compaq support website.
- Insert the PC Card:** Locate an available PC Card slot on your compatible device (typically a laptop). Gently

slide the Compaq WL100 PC Card into the slot until it is fully seated. Ensure the card is inserted in the correct orientation.

3. **System Detection:** Your operating system should detect the new hardware. If drivers were pre-installed, the system may automatically configure the card. If prompted, direct the system to the location of the downloaded or CD-based drivers.
4. **Network Configuration:** Once the card is recognized and drivers are installed, access your operating system's network settings. Scan for available wireless networks. Select your desired network and enter the security key or passphrase if required.

OPERATING INSTRUCTIONS

After successful installation, operating the Compaq WL100 PC Card involves managing your wireless connection:

- **Connecting to a Network:** Use your operating system's wireless utility to view available networks. Select the network you wish to join and click "Connect." If the network is secured, you will be prompted to enter the network key.
- **Checking Connection Status:** The wireless utility or network icon in your system tray will indicate the connection status. A strong signal strength usually means a stable connection.
- **Disconnecting:** To disconnect from a network, right-click the network icon and select "Disconnect" or use the wireless utility.

MAINTENANCE

To ensure optimal performance and longevity of your Compaq WL100 Wireless LAN PC Card:

- **Keep Drivers Updated:** Periodically check the Compaq support website for updated drivers. Newer drivers can improve performance, stability, and compatibility.
- **Physical Care:** Keep the PC Card clean and free from dust. Avoid exposing it to extreme temperatures or moisture. When not in use, store it in a protective case.
- **Proper Removal:** Always use the operating system's "Safely Remove Hardware" function before physically removing the PC Card to prevent data corruption or system issues.

TROUBLESHOOTING

If you encounter issues with your Compaq WL100 PC Card, consider the following:

- **Card Not Detected:**
 - Ensure the card is fully seated in the PC Card slot.
 - Restart your computer.
 - Check Device Manager (Windows) to see if the card is listed, even with an error. Reinstall drivers if necessary.
- **Cannot Connect to Network:**
 - Verify that the wireless network (router/access point) is powered on and functioning.
 - Confirm you are entering the correct network security key (WPA/WEP).
 - Check if the wireless function on your device is enabled (e.g., a physical switch or software setting).
 - Move closer to the wireless access point to improve signal strength.
- **Slow Connection Speed:**

- Ensure there are no obstructions between your device and the wireless access point.
- Check for interference from other electronic devices.
- Update the card's drivers to the latest version.

SPECIFICATIONS

Key technical specifications for the Compaq WL100 Wireless LAN PC Card:


Feature	Detail
Model	WL100
Part Number	146927-001
Brand	Compaq
Data Transfer Rate	11 Megabits Per Second (Mbps)
Data Link Protocol	Ethernet (Wireless 802.11b compatible)
Compatible Devices	Devices with PC Card slots (e.g., Laptops)
ASIN	B003LWLTX6
Date First Available	May 12, 2010

WARRANTY AND SUPPORT

This Compaq WL100 Wireless LAN PC Card is typically offered with a **60-day warranty** from the date of purchase. Please refer to your purchase documentation for specific terms and conditions.

For technical support or warranty claims, please contact the original seller or Compaq customer service. Ensure you have your product model number (WL100) and part number (146927-001) available when seeking assistance.

Related Documents - WL100

	<p>Compaq Presario 5000, 5100, 5200 Series Maintenance and Service Guide</p> <p>This maintenance and service guide provides comprehensive information for Compaq Presario 5000, 5100, and 5200 series personal computers. It covers product descriptions, troubleshooting steps, illustrated parts, detailed removal and replacement procedures, jumper and switch configurations, and technical specifications to aid in servicing and maintaining these Compaq desktop systems.</p>
---	---



[Compaq Portable III Personal Computer Operations Guide](#)

Comprehensive operations guide for the Compaq Portable III Personal Computer, detailing setup, system initialization, operation, maintenance, options, and warranty information. Learn to effectively operate and maintain your portable computing device.



[Compaq Evo™ Notebook N400c Series Hardware Guide](#)

User guide for the Compaq Evo™ Notebook N400c Series, covering hardware and software setup, component details, upgrades, external connections, and specifications. Part Number: 231967-001. Published April 2001.



[Compaq Evo N200 Series Maintenance and Service Guide](#)

Comprehensive maintenance and service guide for Compaq Evo N200 Series notebooks, covering troubleshooting, parts identification, removal/replacement procedures, and technical specifications.



[Compaq Portable 486c Maintenance and Service Guide](#)

Comprehensive guide for the Compaq Portable 486c Personal Computer, detailing specifications, troubleshooting, error codes, parts, and repair procedures.



[Compaq Presario 1200 Series Maintenance and Service Guide](#)

This guide provides comprehensive maintenance, service, and troubleshooting information for Compaq Presario 1200 Series portable computers, covering models 1255 through 1275. It details hardware specifications, parts catalog, and step-by-step repair procedures.