

# User's Manual

## 1. Package

- Wireless LAN SDIO card (MBH2WLZ07)
- Drivers on CD-ROM
- User's Manual

## 2. System Requirements

- Windows CE-based PDA

PDA with Windows CE3.0/Pocket PC 2000 or newer.

Secure Digital (SD) slot (Assuming SDIO host controller is already installed)

Microsoft ActiveSync should be installed

- Linux-based PDA

Secure Digital (SD) slot (Assuming SDIO host controller is already installed)

## 3. Installing of the MBH2WLZ07 driver to your PDA

Connect your PDA to your PC and ActiveSync has established for a connection between the two devices.

Insert the CD-ROM to your PC. Installation will pop up to choose the operating system.

## 4. Removing the Driver:

- 1) In your PDA, go to Start, then Settings.
- 2) Click on System Tab.
- 3) Click on Remove Programs Icon.
- 4) A new window will open and showing the Installed programs in your PDA.
- 5) Click on MBH2WLZ07 and then click Remove button.
- 6) Click YES when prompted.

The Driver is removed.

## 5. Getting connected using Wi-Fi (802.11b)

To configure the Wireless Network in your PDA environment:

- 1) Press the wireless button to enable the wireless capability on your device.
- 2) Tap the Start button    Settings    Connections tab.
- 3) To add, edit, or delete a profile, tap Wireless Ethernet.
- 4) On the Configure Wireless Networks screen, select one of the available network names.

NOTE: If the network name is not listed, you must add a configuration profile for each wireless network environment in which you want to use your (mobile) wireless client station.

If you plan to use your wireless client station in multiple networking environments that require different configuration settings, you can define dedicated profiles for each environment. For example, you can create a configuration profile for your office headquarters, a branch office, and your home or SOHO network.

- a If there are none listed then tap Add New Settings... Type in the network name. If this will be Peer-to-Peer connection tap the "This is a device to computer (ad-hoc) connection" check box.
- b Tap the Authentication tab if your connection does not require encryption.
  - To disable WEP, tap the Data encryption (WEP enabled) check box.
  - If you are using Network Authentication (Shared mode), tap the check box.
  - Tap the The key is provided for me automatically check box.
  - If you do require encryption and are provided with the key automatically, the The key is provided for me automatically check box, when selected, allows you to enter the encryption key yourself. You can enter key values in either Alphanumeric Value or Hexadecimal Value. The encryption key value is case-sensitive. Consult your LAN Administrator for the correct value.

If you are using IEEE 802.1x option you will first need to get a certificate through a non 802.1x enabled wireless network connected to a certificate server. Select or configure a non 802.1x enabled wireless network from the list.

## Notes

MBH2WLZ07 cannot be used for PDA equipped with cellular phone function, or such a device held to the ear.

MBH2WLZ07 can be operated only by the driver which is provided together.

### =FCC WARNING=

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

The available scientific evidence does not show that any health problems are associated with using low power wireless devices. There is no proof, however, that these low power wireless devices are absolutely safe. Low power Wireless devices emit low levels of radio frequency energy (RF) in the microwave range while being used. Whereas high levels of RF can produce health effects (by heating tissue), exposure to low-level RF that does not produce heating effects causes no known adverse health effects. Many studies of low-level RF exposures have not found any biological effects. Some studies have suggested that some biological effects might occur, but such findings have not been confirmed by additional research.

MBH2WLZ07 has been tested and found to comply with FCC radiation exposure limits set forth for an uncontrolled equipment and meets the FCC radio frequency (RF) Exposure Guidelines in Supplement C to OET65. The maximum SAR levels tested for MBH2WLZ07 has been show to be 0.37 W/kg at Body.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC ID: QZIMBH2WLZ07