Quick Installation Guide 802.11g USB 2.0 Adapter

Package Contents:

- USB 2.0 Adapter
- USB Extension Cable
- Driver & Utility CD
- Ouick Installation Guide

Section 1

Install Driver & Utility

Note: Before installing the utility software, DO NOT insert the USB adapter into your computer. If the adapter is inserted already, Windows will detect the adapter and request for a driver. Click Cancel to quit the wizard and remove the adapter from your computer.

Step 1 Insert the provided Driver and Utility CD into your CD drive.

Step 2 Click Install Driver and Utility from the autorun window.

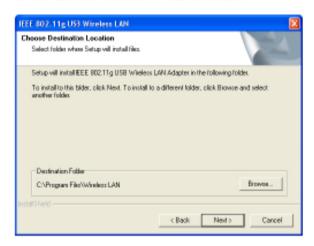
Note: If the autorun window doesn't appear automatically go to Start, Run, and type D:\autorun.exe (where D is the letter of your CD drive) and click OK.



Step 3 Click Next at the welcome screen.



Step 4 Click Next to accept the default destination location for the driver to be installed in or click Browse to select the desired location.



Step 5 For Windows XP, click Continue Anyway at the Windows Logo Compatibility screen.



For Windows 2000, click Yes at the Digital Signature screen.

Step 6 Remove the Driver & Utility CD from your CD drive and then restart your computer.

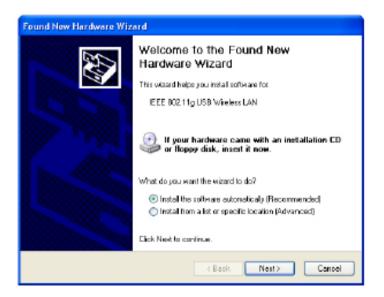
Section 2

Install Driver

Note: In most cases, Windows will automatically install the driver after the computer is restarted. If the Found New Hardware Wizard appears, follow the instructions below. The Found New Hardware Wizard will look different depending on your operating system. Follow the on-screen instructions to complete the installation. For Windows 98SE and ME users, you may be prompted to insert the Windows 98SE or ME CD during the driver installation. Be sure to have your Windows 98SE or ME CD ready.

Step 1 After the computer is restarted, insert the USB adapter into the USB port of the computer. If there is not enough room to insert the adapter directly to the USB port, you may use the supplied USB extension cable for more space.

Step 2 Select Install the software automatically and click Next.





Step 3 For Windows XP, click Continue Anyway at the Windows Logo Compatibility screen.



For Windows 2000, click Yes at the Digital Signature screen.



For Windows 98SE or ME, insert the Windows 98SE or ME CD if prompted to do so and click **OK**.

Step 4 Click Finish. Restart the computer if you are prompted to do so.

Section 3

Configuring the USB Adapter

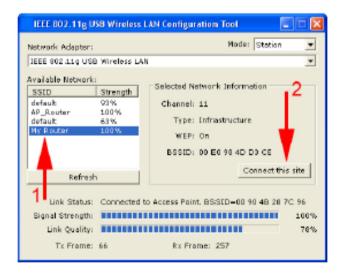
To open the utility, go to Start, (All) Programs, IEEE 802.11g USB Wireless LAN Adapter, IEEE 802.11g USB Wireless LAN Utility.

Note to Windows XP Users:

If you encounter the Wireless Zero Configuration dialog box, click Yes to enable the Wireless LAN Utility to configure your USB adapter.



Step 1 Select the SSID of your wireless router/access point from the Available Network list and click on the Connect this site button.



Step 2 Verify that the adapter has adequate Signal Strength and Link Quality and then restart the computer.

You have completed the configuration.

Section 4

Troubleshooting

A If the utility cannot be opened or it reports that the adapter is not found, uninstall the driver and utility and try installing again. You can also verify if the driver is installed properly in the Device Manager. For instructions on how to access the Device Manager, please refer to the User's Manual on the provided CD.

B If you do not see your wireless router/access point in the Available Network list, reset your wireless router/access point and click on Refresh.

C If WEP is ON, it means that the wireless router/access point has encryption enabled. Be sure to set the identical encryption settings on the USB adapter's utility as well. Please see the user manual for help on setting up the WEP security.

D If the adapter has adequate signal strength and link quality, but cannot access the Internet, verify that you are able to obtain an IP address from your wireless router/access point.

For Windows 98SE/ME

Step 1 Go to Start, Run, type winipcfg and click OK.

Step 2 Select the adapter from the drop-down menu and click Release.

Step 3 After the IP address is released, click Renew. You should get an IP address like 192.168.x.y (where x and y are unique numbers assigned by your wireless router/access point). If you don't get an IP address, reset the wireless router/access point and then try Renew again.

For Windows 2000/XP

Step 1 Go to Start, Run, type cmd and click OK.

Step 2 At the command prompt, type ipconfig/release and press Enter.

Step 3 After the IP address is released, type ipconfig/renew and press Enter. You should get an IP address like 192.168.x.y (where x and y are unique numbers assigned by your wireless router/access point). If you don't get an IP address, reset the wireless router/access point and then try ipconfig/renew again.

E You must have USB 2.0 compatible hardware and install the latest USB 2.0 driver from Microsoft in order to reach the maximum possible transfer rate.

For more advanced features and additional details, please refer to the User's Manual on the provided CD.

Section 5

Technical Support

[&]quot;Theoretical maximum wheless signal rate based on IEEE standard 802.11g specifications. Actual data throughput will vary. Network conditions and environmental factors, including volume of network thatfic, building materials and construction, mix of wheless products used, radio frequency interference (e.g., coxidess telephones and microwaves) as well as network overhead lower actual data throughput rate.

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FCC Warning

Federal Communication Commission Interference Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

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.

IMPORTANT NOTE:

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This device complies with FCC RF Exposure limits set forth for an uncontrolled environment, under 47 CFR 2.1093 paragraph (d)(2).

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.