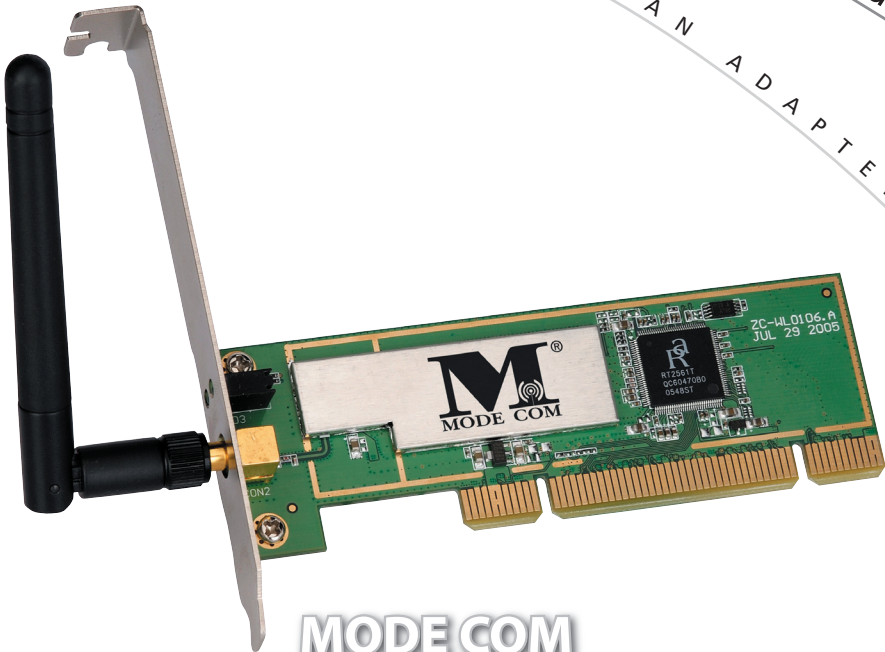




U s e r M a n u a l
P C I W I R E L E S S L A N A D A P T E R

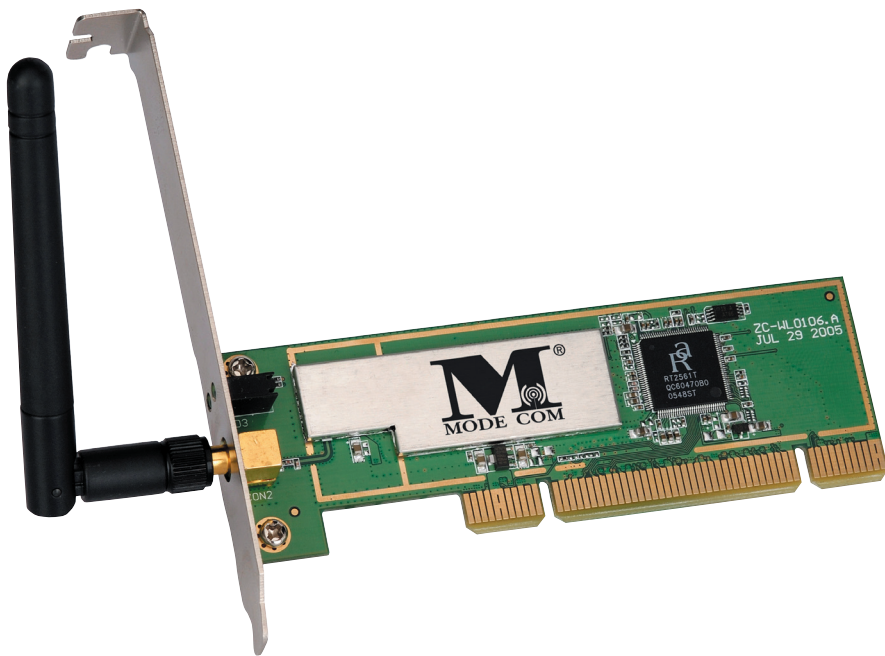


MODE COM
PCI WIRELESS LAN ADAPTER
MC-WL01

MODE COM

PCI WIRELESS LAN ADAPTER

MC-WL01 User Manual



Thank you for your selection of MODE COM MC-WL01 PCI Wireless LAN Adapter


Mode Com places a high value on quality of its products to not only match, but also surpass customers' requirements. Our clients are well acquainted with high quality, advanced technology, reliability and functionality of our products. To facilitate the use of the device please take a few moments to read the instruction manual thoroughly.

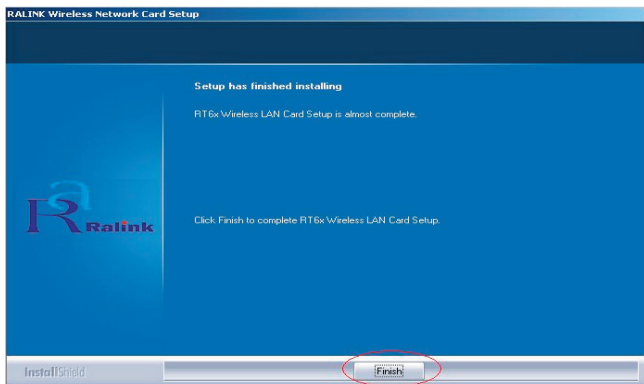
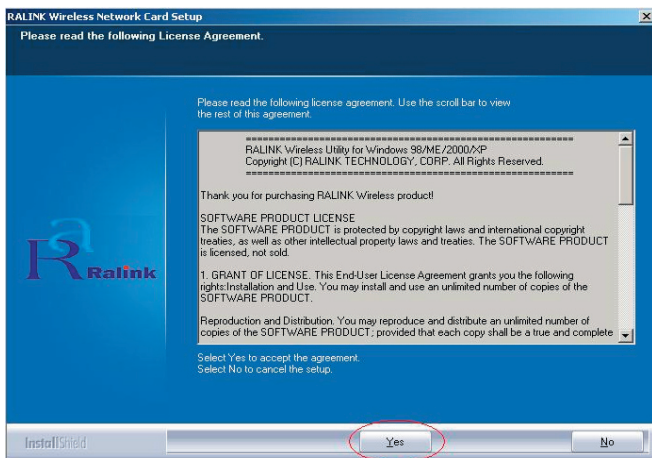
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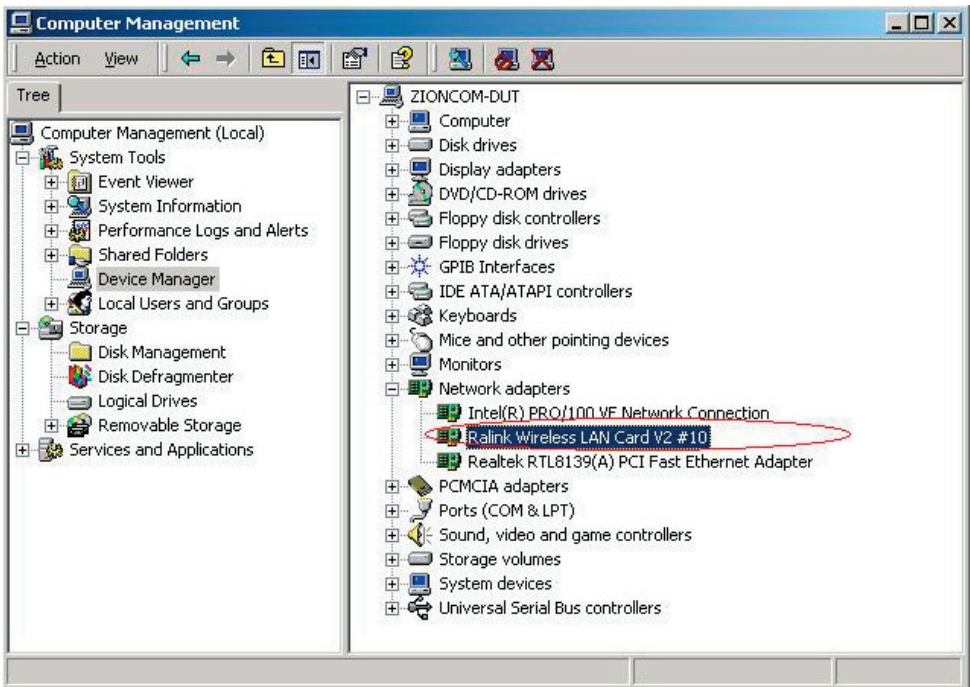
1 Install the driver

- a Insert the installation CD into your CD-ROM driver, Double click the icon  to start setup
- b click **Yes** to go on



- d click **Finish** to end the setup

2 Turn off your computer, Plug in your PCI wireless LAN adapter, and then turn on your computer. it will be recognized and auto installed. Just confirmed it like below:

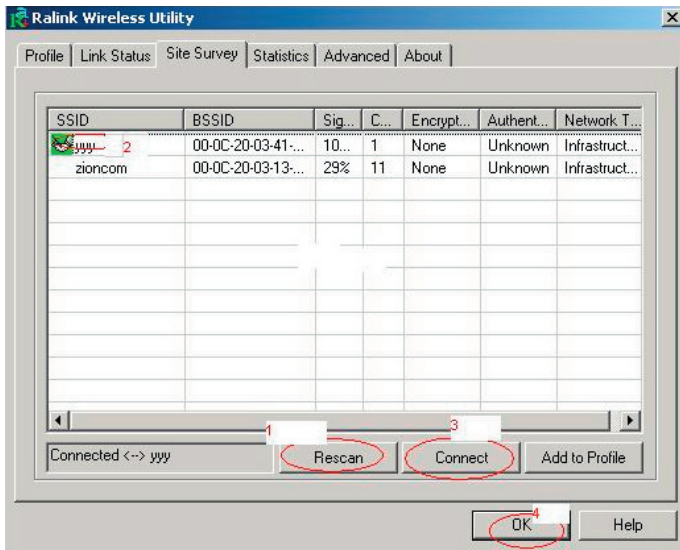


3 Make infrastructure connection

Double click the icon in red circle



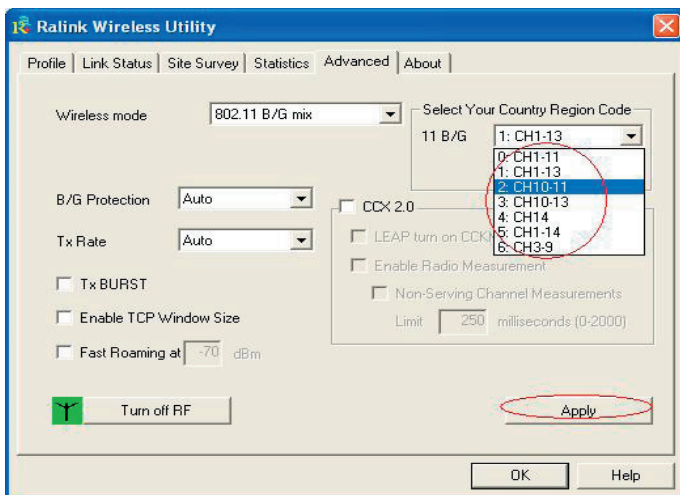
You will see:



You can click the button **Rescan** to find which AP is in range, they will show on the window, choice one you want to connect, and click the button **connect**, and click **ok** to finish the connection operation.

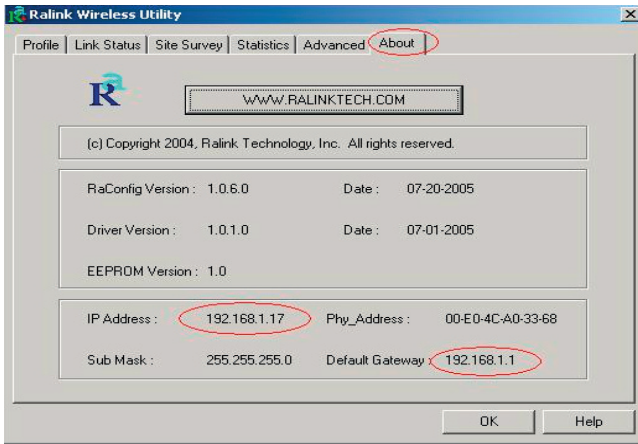
An infrastructure connection is accomplished.

Note, please choose correct channel setting up to your law, for example, ch13 is permitted in your country, and you set your router at ch13, while you choose ch1-ch11 (default setting), you will never find the AP, and you will have to choose ch1-ch13 setting in **Advanced** page as below

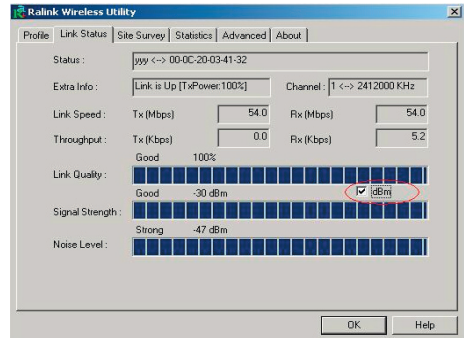
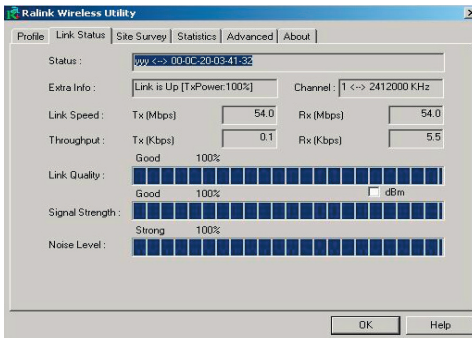


4 Some help information in MC-WL01 Wireless Utility

How to find out your IP address:



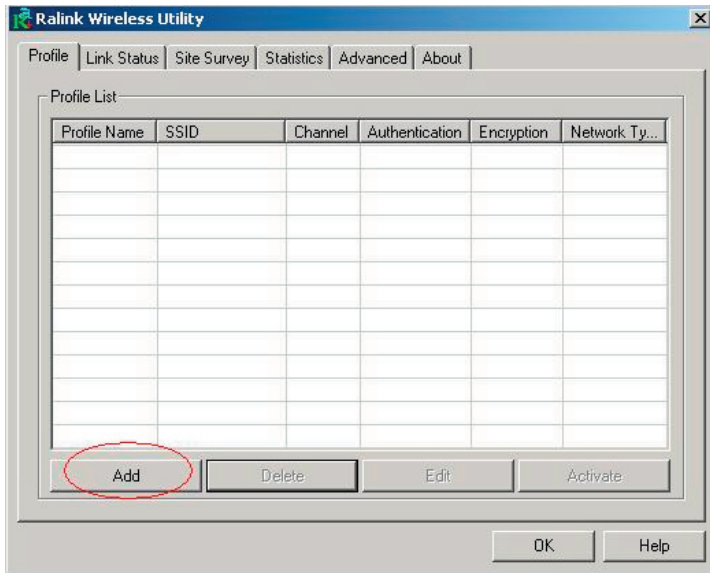
How to find out which a WIFI environment you are inside



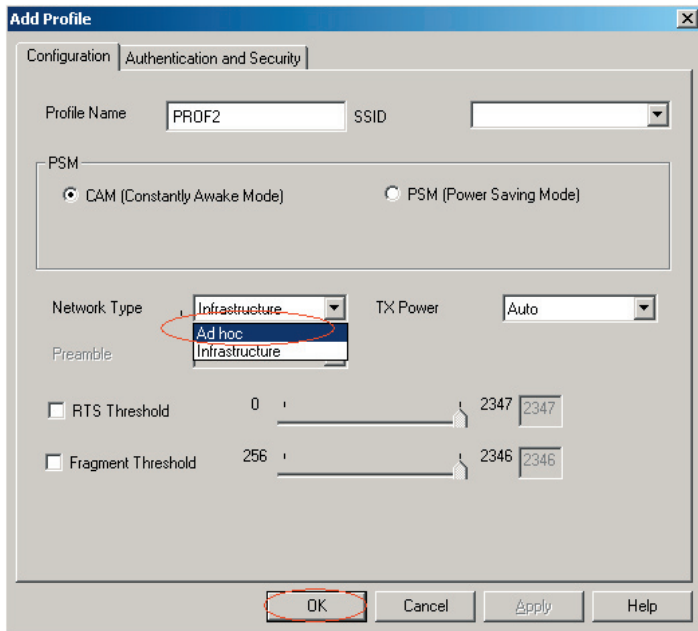
5 Make Ad-Hoc mode connection

5.1 Make an Ad-Hoc SSID

A



B



C

Add Profile [X]

Configuration | Authentication and Security

Profile Name: PROF2 SSID: zion

PSM
 DAM (Constantly Awake Mode) PSM (Power Saving Mode)

Network Type: Ad hoc TX Power: Auto

Preamble: Auto Ad hoc wireless mode: 802.11 B/G mix

RTS Threshold: 0 2347 2347 Channel

Fragment Threshold: 256 2346 2346 1 Channel

OK Cancel Apply Help

D

Ralink Wireless Utility [X]

Profile | Link Status | Site Survey | Statistics | Advanced | About

Profile List

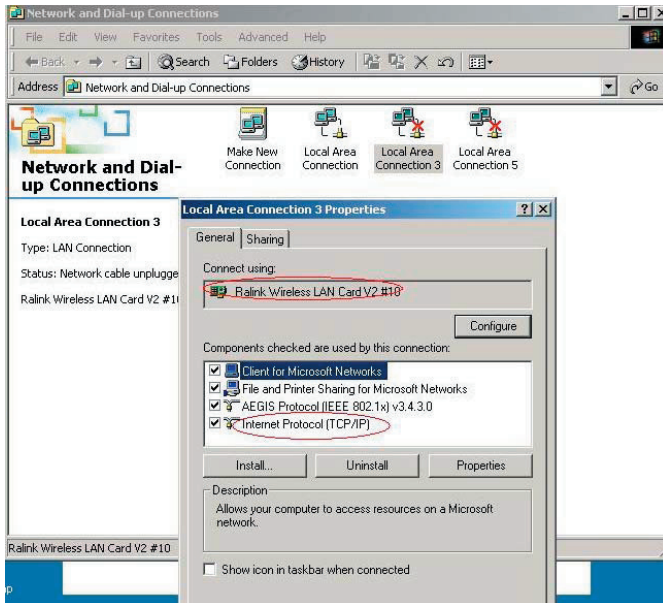
Profile Name	SSID	Channel	Authentication	Encryption	Network Ty...
PROF1	zion	1	Open	None	Ad hoc

Add Delete Edit Activate

OK Help

5.2 Setup static IP address for the Ad-Hoc link

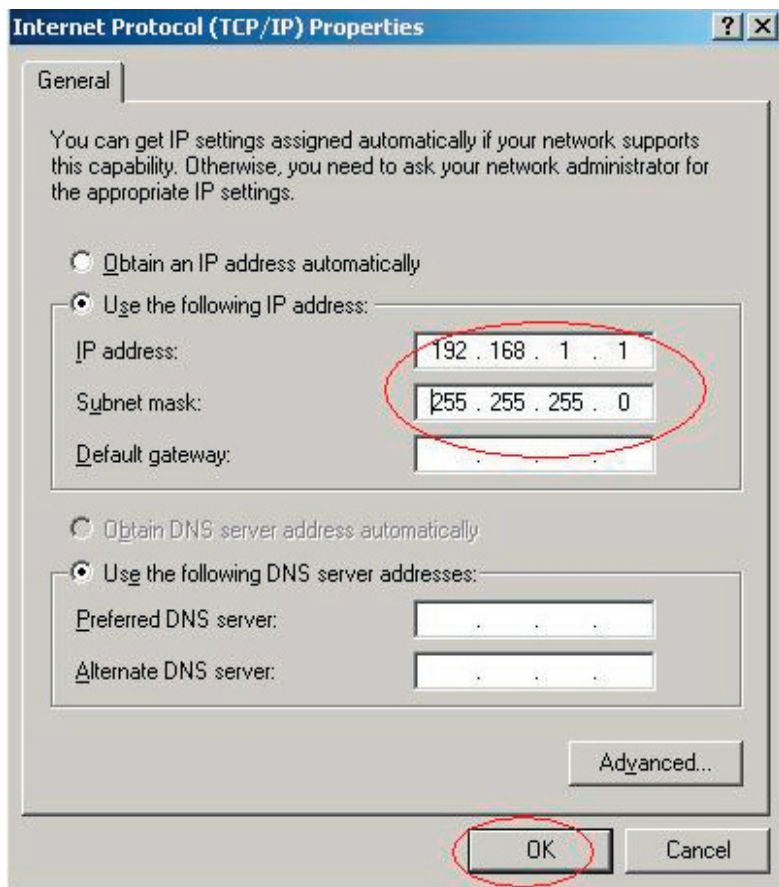
A) At its property page, double click item **Internet Protocol (TCP/IP)**



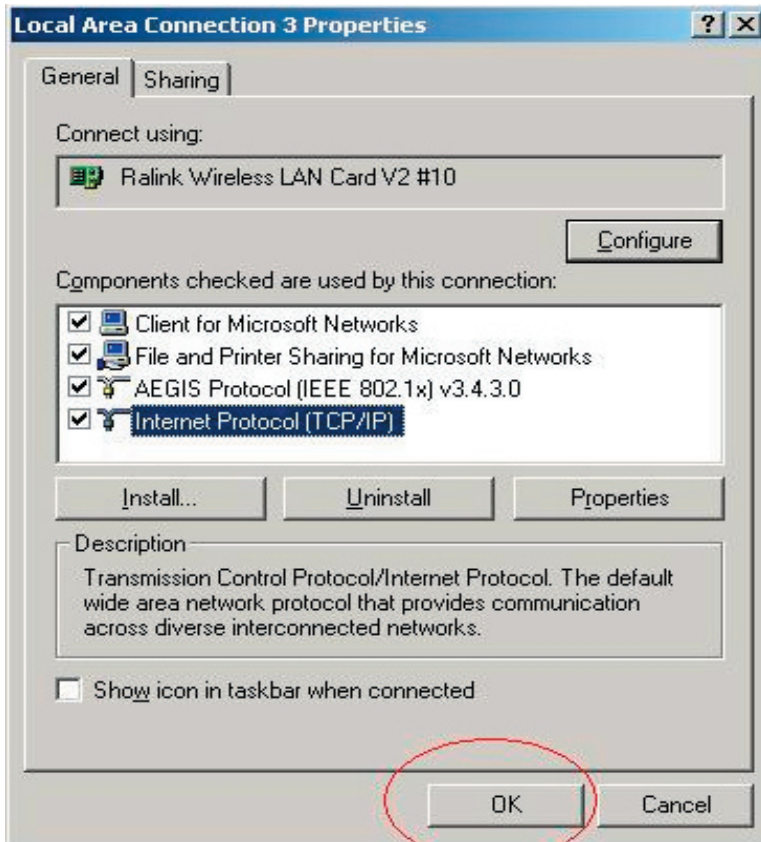
B) You will get



C) Fill the IP address blank, example as below:



D) Click **ok** to finish the setup



5.3 Ad-Hoc setup for one point accomplished

5.4 Setup another Ad-Hoc point as step A,B,C,D.

5.5 Ad-Hoc mode link accomplished. And you can visit each other.

Note: To make an Ad-Hoc mode link, Do remember to choice the same channel, its static IP address should be in the same netsub, and the SSID should be the same too.



Be inspired... Be satisfied... be modern...

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