

Note: Two kinds of fast access methods are provided on the router's web-based utility: ADSL dial-up and DHCP.

- If you select ADSL dial-up, you only need to enter the access account and access password as well as the wireless password, and then click "Ok" to complete the settings.

- If you select DHCP, you only need to enter the wireless password and click "Ok" to complete the settings.

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The default access method is ADSL dial-up and the access account and access password are the same as the ADSL dial-up account and password, which you can inquire your broadband ISP. For other access methods, please refer to WAN settings in chapter 4. The wireless password can only consist of 8 characters, the default is 12345678 and you can modify it when necessary.

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Search the AP router through Wireless network

- On the PC site, disable the LAN adapter and enable the wireless adapter.
- Use the adapter's utility to browse the wireless network in neighborhood.
- Find the AP router's name; click the item to open the configuration page then key in the SSID that was set in the AP. Save the setting then the PC can join the network of this AP.
- Now, the PC can access Internet through this AP router.
- For further settings of this AP router, please refer the manual on the CD.

Communicate via *Micro network*



Micronet
Making Communication Easier

Quick Installation Guide

300Mbps/150Mbps Wireless LAN Broadband Router

Model No.: SP916NE/SP916NL



SP916NE

SP916NL



P/N 2300-0679



WEEE Directive & Product Disposal
At the end its serviceable life ,this product should not be treated as household or general waste. It should be handed over to the applicable collection point for the recycling of electrical and electronic equipment, or returned to the supplier for disposal.

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Introduction

Micronet SP916NE/SP916NL, 300Mbps/150Mbps Wireless Broadband Router, delivers next generation wireless solution of high speed and cost-efficient network. It is compliant with IEEE 802.11n and backward compatible with IEEE 802.11b/g. Best selection for small office and home application where all computers and network devices can share Internet access through a single xDSL/cable modem. In addition, the scope of the network can be easily expanded by connecting the router to a hub or switch.

Package Contents

Prior to the installation of the device, please verify the following items are in the package:

- WLAN Broadband Router
- Quick Installation Guide
- User Manual & Utility CD
- Power Adapter
- RJ-45 1m cable

Hardware Installation



- Attach the power adapter to the 'Power' socket of the router and wall socket.
- Connect the xDSL / cable modem to the WAN port of router by Ethernet cable.
- Connect all computers and network devices to the LAN port (1~4) of the router.

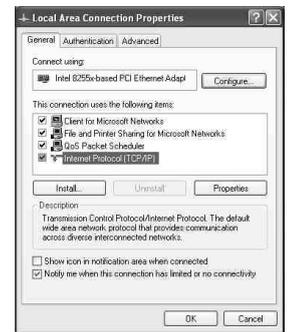
Configuration

Follow the steps below to configure and set up WLAN Broadband Router. A computer with wired Ethernet connection to the wireless router is required for first time configuration.

IP Address Configuration

PC/Notebook must belong in the same IP range and subnet. Follow the steps below to configure IP settings for LAN PC.

1. In the control panel, double click on Network Connections. Double click on the local area connection (e.g. LAN). The following screen will appear. Highlight '**Internet Protocol (TCP/IP)**' and click on '**Properties**'.



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2. Select '**Obtain an IP address automatically**' and '**Obtain DNS server address automatically**', then click <OK>.



Default Values

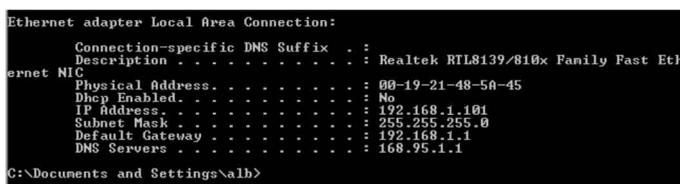
IP Address	192.168.1.1
Subnet Mask	255.255.255.0
Password	'1234'

Web-based User Interface

SP916NE/SP916NL is embedded with http sever and provides a series of web pages, which display the configuration and status of the system. After configuration of IP, the management interface can be access by entering the IP address of the AP into the browser.



3. In DOS command, type '**ipconfig**' to view information on LAN connection. Ensure the IP address and subnet mask are on the same subnet as the router.



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1. Login page will appear to prompt users to enter the username and password.



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