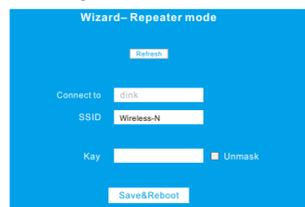


Repeater Mode:



Select the SSID of the target network and click Select.



The target network's SSID will be automatically filled into the wireless setting figure. Then enter the Password.

Click 'Save&Reboot' button, It will restart. Wait for a few seconds your Wi-Fi Router is ready for use.

08 Wireless-N Mini Router

Factory Default & Settings Backup, Restore

You can backup all Setting of this router to a file, so you can make several copied of router configuration for security reason.

To backup or restore router setting, please follow the following instructions: Please click 'Save/Reload setting' located at the web management interface, then the following message will be displayed on your web browser:

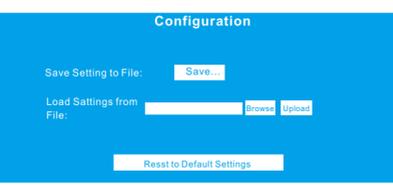


Table with 2 columns: Action (Save Settings to File, Load Settings, Reset Settings) and Description.

12 Wireless-N Mini Router

WISP Mode:

In this mode, all Ethernet ports are bridged together and the wireless client will connect to ISP access point.



Select the SSID of the target network and click Select.



The target network's SSID will be automatically filled into the wireless setting figure. Then enter the Password.

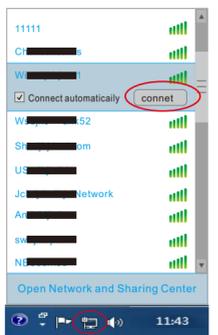
Click 'Save&Reboot' button, It will restart. Wait for a few seconds your Wi-Fi Router is ready for use.

09 Wireless-N Mini Router

How to connect your computer/laptop with the Wireless-N Mini Router

Adding a Wireless computers to the Wireless-N Mini Router

- 1. Log on to the computer.
2. Open Connect to a Network by right-clicking the network icon...
3. Choose the wireless network from the list that appears, and then click Connect.
4. Type the network security key or passphrase if you are asked to do so, and then click OK.



5. To confirm that you added the computer, do the following: Open Network by clicking the Start button... and then clicking Control Panel.

Note : If you don't see icons in the Network folder, then network discovery and file sharing might be turned off.

13 Wireless-N Mini Router

Change Management password

Default password of Wireless-N Mini Router is "admin", and it's displayed on the login prompt when accessed from web browser.

To change password, please follow the following instructions: Please click 'Administrator' menu on the web management interface, the following message will be displayed on your web browser:



If you want to change password, fill in the Username and Password.

Click 'Apply' button, The WiFi Repeater will log off.

10 Wireless-N Mini Router

Adding a Wireless computers to the Wireless-N Mini Router with WPS Button

- 1. Log on to the computer.
2. Press the WPS button of the Wireless-N Mini Router directly for 2-3 seconds.
3. Press the WPS button of the Wireless Adapter directly for 2-3 seconds.
4. You should see icons for the computer you added and for the other computers and devices that are part of the network.

Adding a wired (Ethernet) computer to the Wireless-N Mini Router

- 1. Plug the Wireless-N Mini Router to a wall socket. Connect your computer / laptop with the Wireless-N Mini Router with enclosed RJ45 Cable.
2. To confirm that you added the computer, do the following: Open Network by clicking the Start button... and then clicking Control Panel.

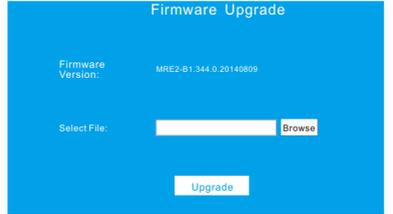
For more information: http://windows.microsoft.com/en-US/windows7/Add-a-device-or-computer-to-a-network

14 Wireless-N Mini Router

Firmware Upgrade

The system software used by this router is called as 'firmware', just like any applications on your computer, when you replace the old application with a new one, your computer will be equipped with new function.

The upper right corners please click 'Firmware', and then the following message will be displayed on your web browser:



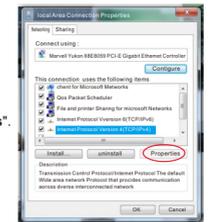
Click 'Browse' button first; you'll be prompted to provide the filename of firmware upgrade file. Please download the latest firmware file from our website, and use it to upgrade your router.

NOTE: Never interrupt the upgrade procedure by closing the web browser or physically disconnect your computer from router.

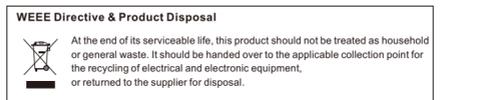
11 Wireless-N Mini Router

How to configure your computer/laptop with the Network IP Address

- 1. Log on to the computer.
2. Click the "Start" button (it should be located at the lower-left corner of your screen), then click "Control Panel".
3. Setting IP address manually: Type IP address is 192.168.10.x (x is from 2 to 252), and Subnet mask is 255.255.255.0.



3. Setting IP address manually: Type IP address is 192.168.10.x (x is from 2 to 252), and Subnet mask is 255.255.255.0. Type the Router's LAN IP address (the default IP is 192.168.10.253) into the Default gateway field.



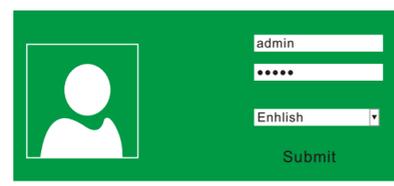
15 Wireless-N Mini Router

Wireless-N Mini Router User Manual

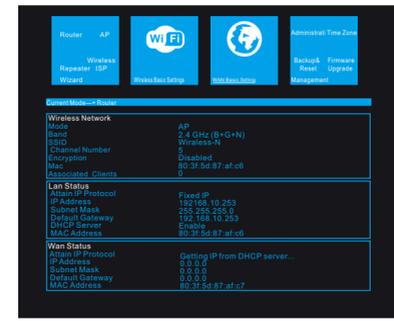
Quick Installation Guide(Q.I.G.)



A4.The login screen below will appear. Enter the "User Name" and "Password" then click "OK" to login.



A5.After logging in, you will see the web page below:



04 Wireless-N Mini Router

Open Source Code

This product includes software codes developed by third parties. These software codes are subject to either the GNU General Public License (GPL), Version 2, June 1991 Or the GNU Lesser General Public License (LGPL), Version 2.1, February 1999.

The source code should be complete, if you think our need to provide any additional source code files under GNU General Public License (GPL), please contact us.

Please refer to the GNU GPL Web site for further information. http://www.gnu.org/licenses/licenses.en.html.

Introduction:

The Wireless-N Mini Router is a combined wired/wireless network connection device designed specifically for small business, office, and home office networking requirements.

- Main Features
• Complies with IEEE 802.11 b/g/n standards
• Supports Router, Client, Bridge, Repeater, AP mode
• QoS function assures the quality of VoIP and multimedia streaming

01 Wireless-N Mini Router

Configuring via Web Browser

After you successfully login, you can click the Wizard's menu to quickly configure your Router.



Choose the Operation Mode you need, and then click it.

Table with 2 columns: Mode (Router, AP, Repeater, WISP) and Description.

05 Wireless-N Mini Router

How Connect to Wireless-N Mini Router

- Travel size design, ideal for home or travel use
• Supports WEP, WPA/WPA2, WPA-PSK/WPA2-PSK encryptions

Package Contents Before you starting to use this router, please check if there's anything missing in the package, and contact your dealer of purchase to claim for missing items:

Getting Started

Setting up a Wireless Infrastructure Network



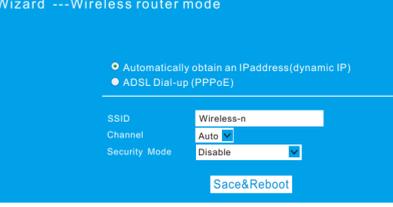
For a typical wireless setup at home (as shown above), Please do the following:

- 1. You will need broadband Internet access (a DSL, Cable Modem line into your home or office).
2. Consult with your ADSL or Cable Modem provider for proper installation of the modem.
3. Connect the ADSL or Cable modem to the Wireless N Mini Router.
4. Adding computers to the Wireless N Mini Router.



02 Wireless-N Mini Router

Router Mode:



Choose your WAN Connection Type. If Dynamic IP is selected, the IP address automatically from the DHCP server or the ISP.

Set the wireless parameter. It's recommended that you rename an SSID, choose a Security Mode and enter a Key.

Table with 2 columns: Parameter (SSID, Channel, Security type, Security key) and Value.

Click 'Save&Reboot' button, It will restart. Wait for a few seconds your Wi-Fi Router is ready for use.

04 Wireless-N Mini Router

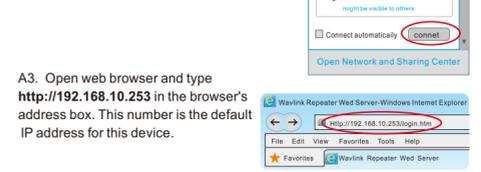
How Connect to Wireless-N Mini Router

You can configure the Wireless-N Mini Router by connecting it with your computer/laptop with enclosed RJ45 cable or wirelessly.

A1. Plug the Wireless-N Mini Router to a wall socket.



A2. Click on the network icon on the right bottom of your desktop. You will find the signal from the Wireless-N. Click on 'Connect' then wait for a few seconds.



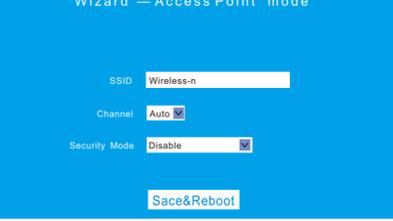
A3. Open web browser and type http://192.168.10.253 in the browser's address box. This number is the default IP address for this device.

Note: Please check whether the Wireless-N Mini Router accord with factory default settings once you can't download http://192.168.10.253

If you are still not sure what reasons, you can reset the Wireless-N Mini Router, just need to press the reset button for 10 seconds, then try again.

03 Wireless-N Mini Router

AP Mode:



Set the wireless parameter. It's recommended that you rename an SSID, choose a Security Mode and enter a Key.

Table with 2 columns: Parameter (SSID, Channel, Security type, Security key) and Value.

Click 'Save&Reboot' button, It will restart. Wait for a few seconds your Wi-Fi Router is ready for use.

05 Wireless-N Mini Router