

Step 2: Basic Wireless Settings

The pre-configured settings in Figure 3 to the right will be appropriate for most settings. You might want to change the Network Name (SSID). Click 'Wireless' and then 'Basic'. To edit the Wireless broadcast ID, change the "Network Name (SSID)" field and click the 'Apply' button at the bottom of the page.

Step 3: Wireless Security Setup

This final step allows you to prevent unauthorized use of your wireless network by configuring an encryption method and a pass-phrase that only you know. Click 'Wireless' and then 'Security'. If, for example, you want to use WPA2-PSK as the Security mode and abcxyz123 as the pass-phrase, your settings would be as shown in Figure 4. First set the 'Security Mode' to WPA, then in the WPA section, select "WPA/WPA2-PSK Personal (Mixed Mode)" and change the 'Pass Phrase' to abcxyz123. Then click the 'Apply' button at the bottom of the page.

D. Setting Up Your Wireless Devices

Your wireless devices (desktop, laptop, iPad, smart-phone, etc.) must be configured to work with your wireless router. Each of these devices must have an internal or external wireless adapter and applicable drivers. User guides for each of these devices should have instructions for wireless set up. You will need the SSID and password you assigned to this wireless router during router set up. For each wireless device, access the setup menu, choose the appropriate SSID from the list of wireless networks, enter your password, and test the wireless connection.

Wi-Fi Basic Setup	
Wireless Network	
Network Mode	11b/g/n Mixed Mode
Network Name(SSID)	WRT150N
Multiple SSID1	
Multiple SSID2	
Multiple SSID3	
Broadcast Network Name (SSID)	<input checked="" type="radio"/> Enable <input type="radio"/> Disable
BSSID	00:86:C2:00:30:75
Frequency (Channel)	2437MHz (Channel 6)

Figure 3

Security Policy	
Security Mode	WPA
WPA	
Authentication Mode	WPA/WPA2-Personal(Mixed Mode)
WPA Algorithms	<input type="radio"/> TKIP <input type="radio"/> AES <input checked="" type="radio"/> TKIP + AES
Pass Phrase	abcxyz123
Key Renewal Method	Disable
Key Renewal Interval	3600

Figure 4

ReadyNetTM
CONNECTIVITY SIMPLIFIED

150 Mbps

WRT150N
Wireless Router

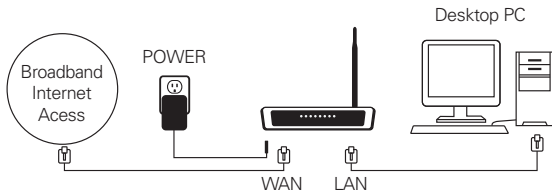


Website: www.readynetsolutions.com
Customer Service: 855.671.7932

QUICK INSTALLATION GUIDE

A. Connect the WRT150N Router to Your Computer

1. To set up your router for the first time, please connect the router to your desktop or laptop computer as shown in the following diagram. Your broadband Internet will generally be from a cable modem, ADSL modem, or similar device.



2. After the hardware connections have been completed, check the status of the LED Indicators using the following table:

LED Indicator	Description	Normal Status
PWR	Power Status Indicator	Steady Light
Wifi	Wireless Status Indicator	Steady Light or Slow Flashing
WPS	Wi-Fi Protected Status Indicator	Off or Flashing When Pairing
WAN	Broadband Network Status Indicator	Steady Light or Slow Flashing
LAN 1-4	LAN Indicator	Steady Light or Slow Flashing

Note: If the LED indicator is not displaying a "Normal Status" as described in the table above, please check the associated hardware and connections.

Safety Notice

- The device should be placed on a flat horizontal surface, or secured safely to a wall.
- Operate equipment away from heat sources.
- Provide good air ventilation.
- Keep away from water and damp areas.
- Disconnect power from the device during severe thunderstorms.
- Use only the included AC power adapter.
- Keep router at least 20 cm away from people to reduce exposure to radio frequency emissions.

B. Configure Your Computer to Operate with the WRT150N Router

1. The network settings of your computer operating system must be set to automatically obtain an IP address and to automatically obtain a DNS Server Address.
2. Type "**http://192.168.11.1**" in the Address field of your web browser and press the "Enter" key. A User Name and Password dialog box will appear. The default User Name is "admin" and the default password is "admin". Enter the user name and password then click the "Login" button.

Note: The default wireless IP address for the wireless router is **192.168.11.1** and the default Subnet Mask is **255.255.255.0**

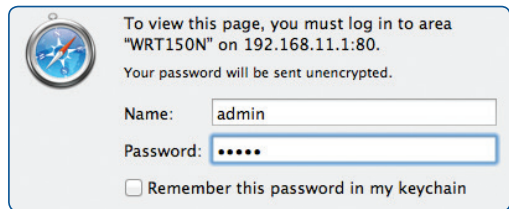


Figure 1

C. Configure Your WRT150N Router

1. WAN Connection Protocol

The default WAN connection Protocol is 'Dynamic IP Address'. Continue with this step only if you need to use a WAN connection protocol other than 'Dynamic IP Address'. To change the WAN connection protocol click the 'WAN' link. Now select the appropriate WAN connection method. Finally you might need to enter protocol specific settings given to you by your ISP. Click 'Apply'.

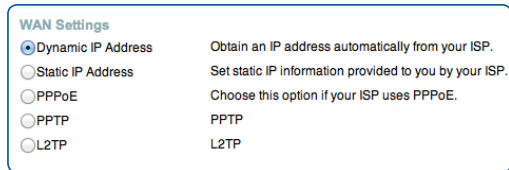


Figure 2