

- 2. Wireless Security:** Your router is pre-configured with wireless security from the factory. The default wireless Pass Phrase is printed on the sticker on the bottom of the router. If you would like to change the factory-set Pass Phrase, click **'Wireless Security'** In the **'Interface Configuration'** section of the **'Wireless'** tab under 'Network' and enter the new Pass Phrase in the **'Key'** field. The Pass Phrase must have at least 8 characters. Click **'Save'**. The steps are the same for each of the 2.4GHz band and the 5GHz band. Once a new Phase Phrase has been entered, click 'Save' before going to the next step.

Interface Configuration

General Setup

Wireless Security

MAC-Filter

Advanced Settings

Encryption

WPA-PSK/WPA2-PSK Mixed Mode

Cipher

auto

Key

••••••••

Enable key reinstallation (KRACK) countermeasures

☒

Complicates key reinstallation attacks on the client side by disabling retransmission of EAPOL-Key frames that are used to install keys. This workaround might cause interoperability issues and reduced robustness of key negotiation especially in environments with heavy traffic load.

IMPORTANT: Click the **'SAVE & APPLY'** button at the bottom of the page to apply your changes.

D. Setting Up Your Wireless Devices

- 1.** 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 setup. For each wireless device, access the setup menu, choose the appropriate SSID from the list of wireless networks, enter your pass word, and test the wireless connection.

ReadyNet

CONNECTIVITY SIMPLIFIED

WR1200 WIRELESS AC ROUTER

1200 Mbps

Your WR1200 has been pre-configured with an SSID (wireless network name) and security pass phrase. See the sticker on the bottom of your router for this information. If you wish to change these or other settings, use the following instructions.

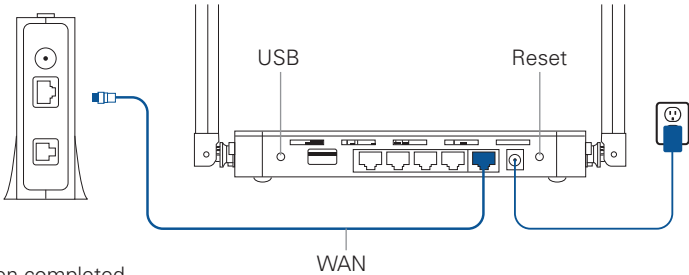


QUICK INSTALLATION GUIDE

www.readynetsolutions.com

A. Connect the WR1200 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 access will generally be from a service provider modem such as a cable modem, ADSL modem, or similar device.



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

LED indicator	Status	Description
2.4G	On (Blue)	Wireless access point is ready
	Blinking (Blue)	Wireless traffic active
5G	On (Blue)	Wireless access point is ready
	Blinking (Blue)	Wireless traffic active
USB	On (Blue)	USB device is connected
	Off	No USB device is connected
WAN	On (Blue)	Port is connected
	Off	Port is disconnected
	Blinking (Blue)	Data is transmitting
POWER	On (Blue)	Router is powered on and running normally
	Off	Router is powered off

The WAN and LAN Ethernet ports on the back of the router also indicate communication status. Blinking green indicates the port is connected and data is transmitting.

Note: If the LED indicator is not displaying 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.
- 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 2 feet away from people to reduce exposure to radio frequency emissions.

B. Log In to User Interface

1. Type “http://192.168.12.1” 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 “root” and the default password is “pz938qwr12”. Enter the user name and password then click the “Login” button.

Note: The default wireless IP address for the wireless router is 192.168.12.1 and the default Subnet Mask is 255.255.255.0

Authorization Required

Please enter your username and password.

Username

root

Password

LOGIN

RESET

C. Configure Your Wireless SSID and Pass Phrase

1. **Change SSID:**To access the Wireless settings, click ‘Network’ and then ‘Wireless’. To change the 2.4GHz band SSID, click ‘EDIT’ under ‘wlan0’. Change the ESSID in the ‘Interface Configuration’ section and click ‘SAVE’. Repeat this step for the 5GHz band by clicking ‘EDIT’ under ‘wlan1’, then click ‘SAVE’.

We recommend you change security passwords as indicated in Step 2. If you are finished making changes, click ‘SAVE & APPLY’ to apply your changes.

StatusSystemServicesNetworkInterfacesWirelessSwitchDHCP and DNSHostnamesStatic RoutesDiagnostics

wlan1: Master "ReadyNet WR1200" wlan0: Master "ReadyNet WR1200"

Wireless Overview

wlan0Generic MAC80211 802.11bgnChannel: 8 (2.447 GHz) | Bitrate: 7 Mbit/s

SSID: ReadyNet WR1200 | Mode: MasterBSSID: 00:01:9F:0A:00:02 | Encryption: mixed WPA/WPA2 PSK (CCMP)

RESTARTSCANADD

wlan1Generic MAC80211 802.11nacChannel: 149 (5.745 GHz) | Bitrate: 7 Mbit/s

SSID: ReadyNet WR1200 | Mode: MasterBSSID: 00:01:9F:0A:00:03 | Encryption: mixed WPA/WPA2 PSK (CCMP)

RESTARTSCANADD

Interface Configuration

General SetupWireless SecurityMAC-FilterAdvanced Settings

ModeAccess Point

ESSIDReadyNet WR1200

Networklan: 2.4G 5G

Choose the network(s) you want to attach to this wireless interface or fill out the create field to define a new network.

Hide ESSID

WMM Mode

CONTINUED