

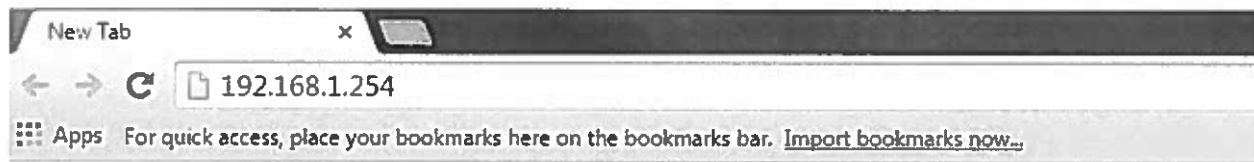
Setting up your SR505N modem wireless functionality.

Step 1. - Cables and Power

Have the modem powered on and ready to go, takes about a minute to power on. Have your PC or laptop plugged into the modems LAN1-LAN4 ports using the supplied cable or one of your own, you can pick anyone of the four ports. The USB port is not used.

Step 2. - Going to Modem Page

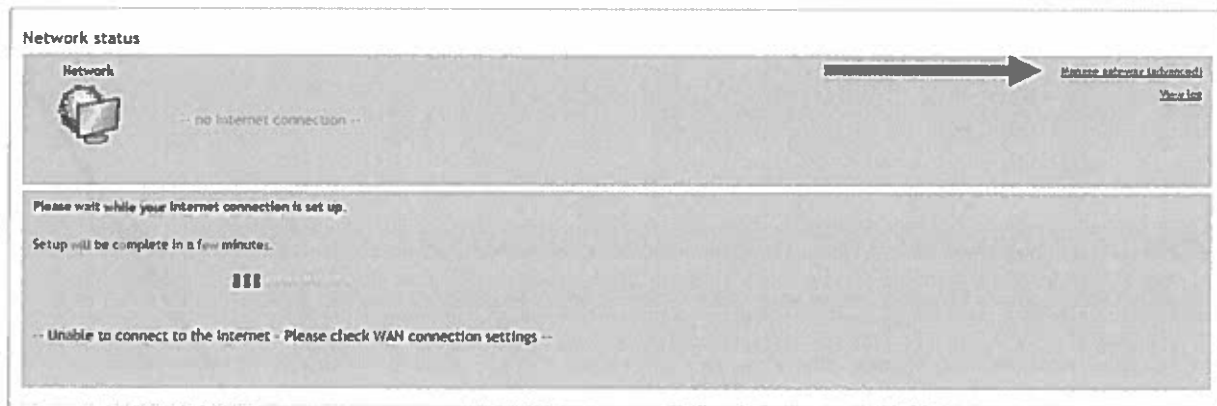
Open your Internet browser, it can be anything such as Chrome, Firefox or Internet Explorer. Once that's loaded, in your address bar on top erase whatever is there and put this in: 192.168.1.254 then hit enter.



Step 3. - Logging into the Modem

Once you hit enter you'll be brought to a Network status page, on the right click on Manage gateway (advanced).

SMART/RG®
forward thinking



Step 4. - Username and Password

Once clicked on, a popup asking for your username and password will come up. Enter username and password as: admin

Authentication Required ✕

The server <http://192.168.1.254:80> requires a username and password. The server says: Broadband Router.

User Name:

Password:

Step 5. - Wireless

When logged in you'll be brought to the Device Info page, where you can see the overall info of your modem. On the left click on Wireless.



Device Info
Advanced Setup
Wireless
Diagnostics
Management
Logout

Device Info


Board ID:	963168MBV_17AZZ
Symmetric CPU Threads:	2
Build Timestamp:	150624_1230
Software Version:	2.5.0.8
Configuration File Origin:	OTZ Telephone CoOp
Bootloader (CFE) Version:	1.0.38-114.185
DSL PHY and Driver Version:	A2pv6F039j.d25d
Wireless Driver Version:	6.30.163.23.cpe4.12L08.1
Uptime:	0D 18H 10M 17S
System Base MAC Address:	
Serial Number:	

Step 6. - Enable and Name Wireless

After clicking on Wireless, a new page will be shown. Click on Enable Wireless to turn the wireless feature of the modem on. Once checked new options will appear on the screen. Under the last box you'll see SSID: this is where you put the name of your wireless network. Once done scroll to the bottom of the page and click Apply/Save.

Wireless -- Basic

This page allows you to configure basic features of the wireless LAN set the wireless network name (also known as SSID) and restrict the Click "Apply/Save" to configure the basic wireless options.

- Enable WiFi Button
- Enable Wireless 
- Enable Wireless Hotspot2.0 [WPA2 is required!]
- Hide Access Point
- Clients Isolation
- Disable WMM Advertise
- Enable Wireless Multicast Forwarding (WMF)

SSID:

SmartRGC64A 

Step 7. - Wireless Security

On the left click on Security, which will bring a new page up. Under Manual Setup AP you'll see your wireless name and under that is where you'll be adding your passphrase. There's a box with ●●●●●●●● erase what's there and put in the passphrase (password) that you want. After that click on Apply/Save.

Wireless -- Security

This page allows you to configure security features of the wireless LAN
You may setup configuration manually
OR
through WiFi Protected Setup(WPS)
Note: When both STA PIN and Authorized MAC are empty, PBC is used.

WPS Setup

Enable WPS

Manual Setup AP

You can set the network authentication method, selecting data encryption, specify whether a network key is required to authenticate to this wireless network. Click "Apply/Save" when done.

Select SSID:

Network Authentication:

WPA passphrase: [Click here to display](#)

Use base MAC address as WPA passphrase

WPA Group Rekey Interval: