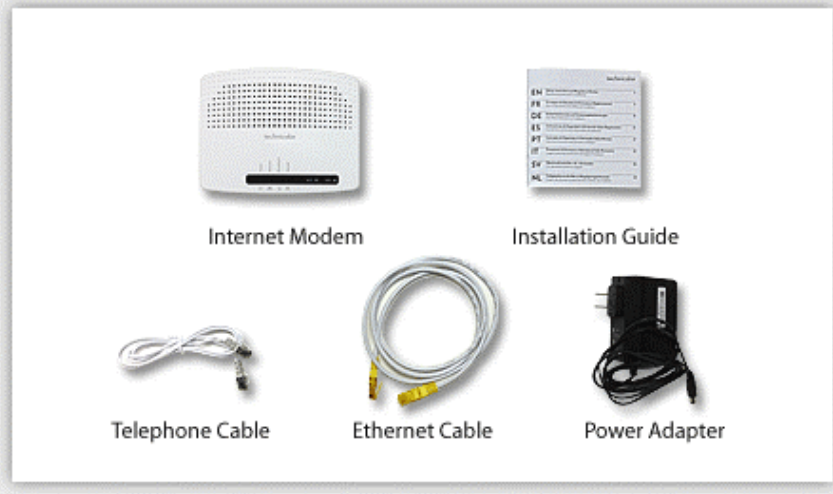


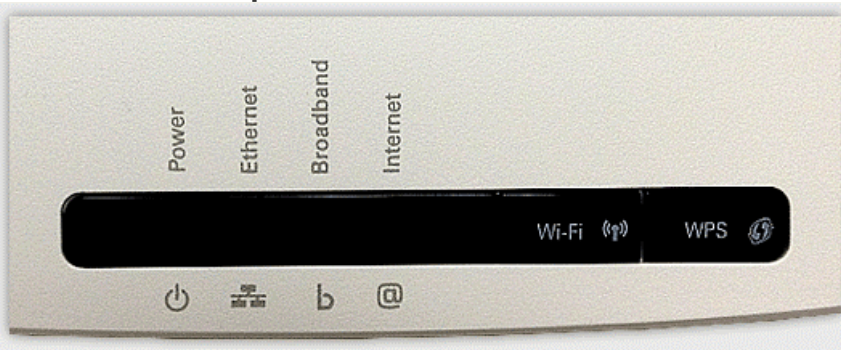
# Installation Guide - Fibre Wireless Modem - Technicolor TG582n

## Getting Your Internet Running

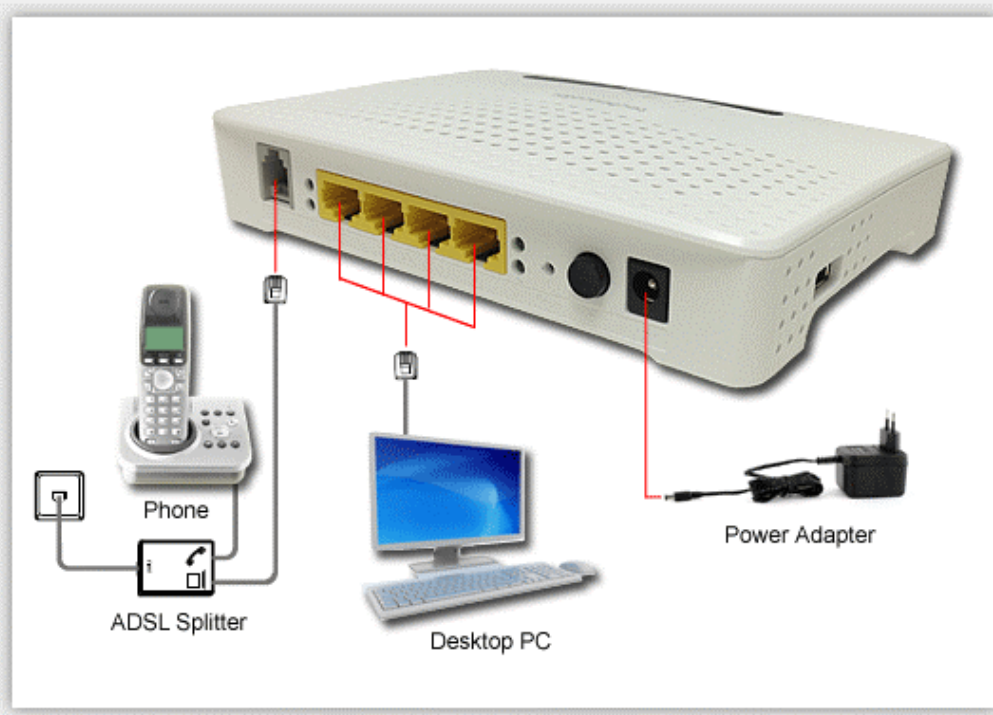
Check your modem package contents. It should contain the items shown here:



## Front Panel LED Explanation



## Connect Your Modem



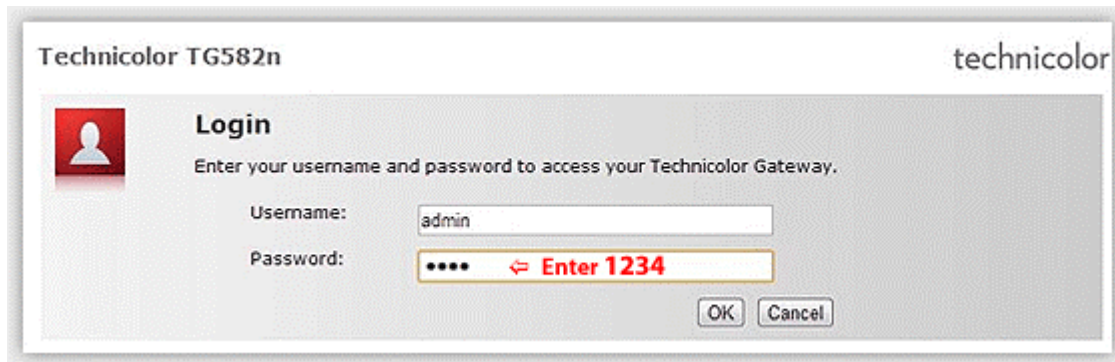
Refer to your modem user guide or follow the below steps:

1. Install DSL filters on all telephony devices in your home. (This includes phones, fax machines, satellite receivers and security systems.)
2. Connect the power supply to the Technicolor modem and plug it in.
3. Connect the phone cord to the Technicolor modem and plug into the phone wall jack. (There should be no surge suppressors or DSL filters on this line.)
4. Connect the network cable to the Technicolor modem and then into the Ethernet port on your computer.
5. Turn the power on and wait for approximately one minute.
6. The DSL/ADSL/SYNC light should now be solid on.
7. Contact us if you have any question.

## Setup Internet Connection

Before Setup your modem, please reset your modem first.

1. Open a web browser, on the Address Bar Type:  
**192.168.1.254**
2. Login Page - Username:**admin** & Password:**1234** (Please ignore it if first time)



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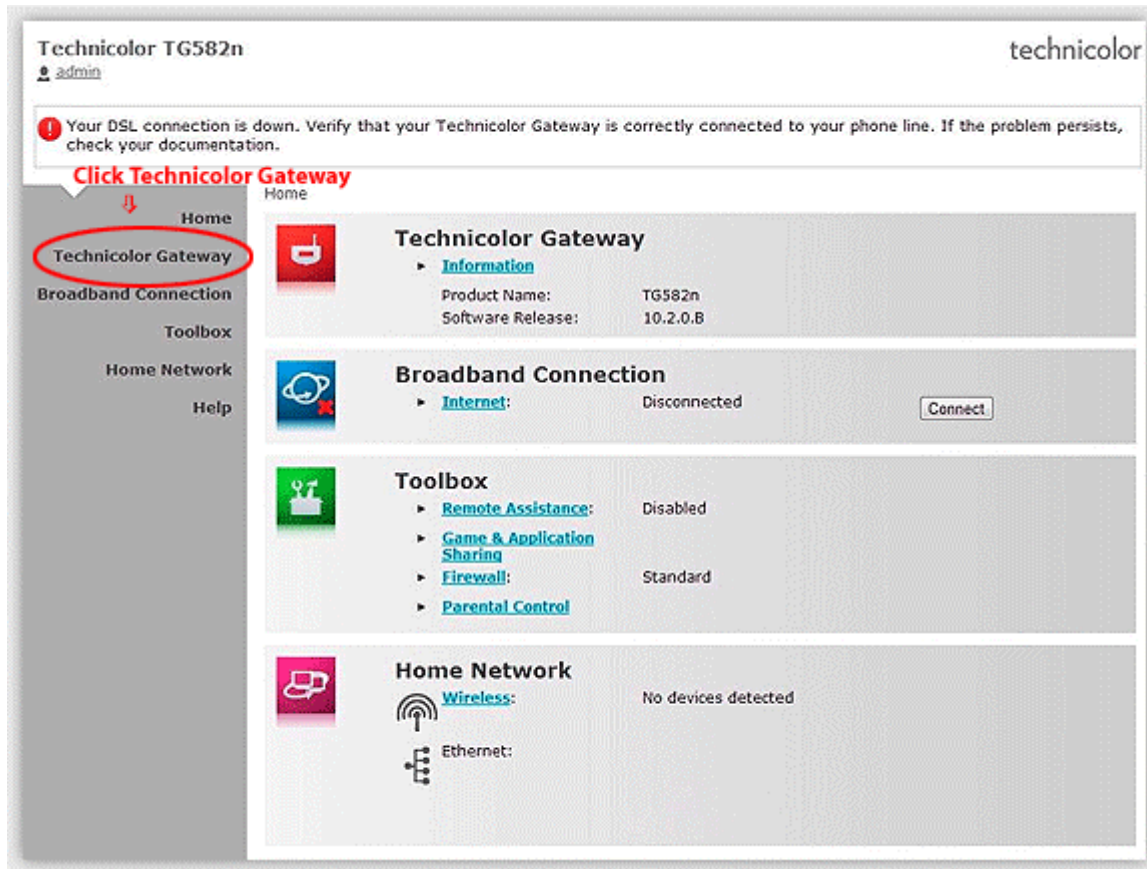
**Login**

Enter your username and password to access your Technicolor Gateway.

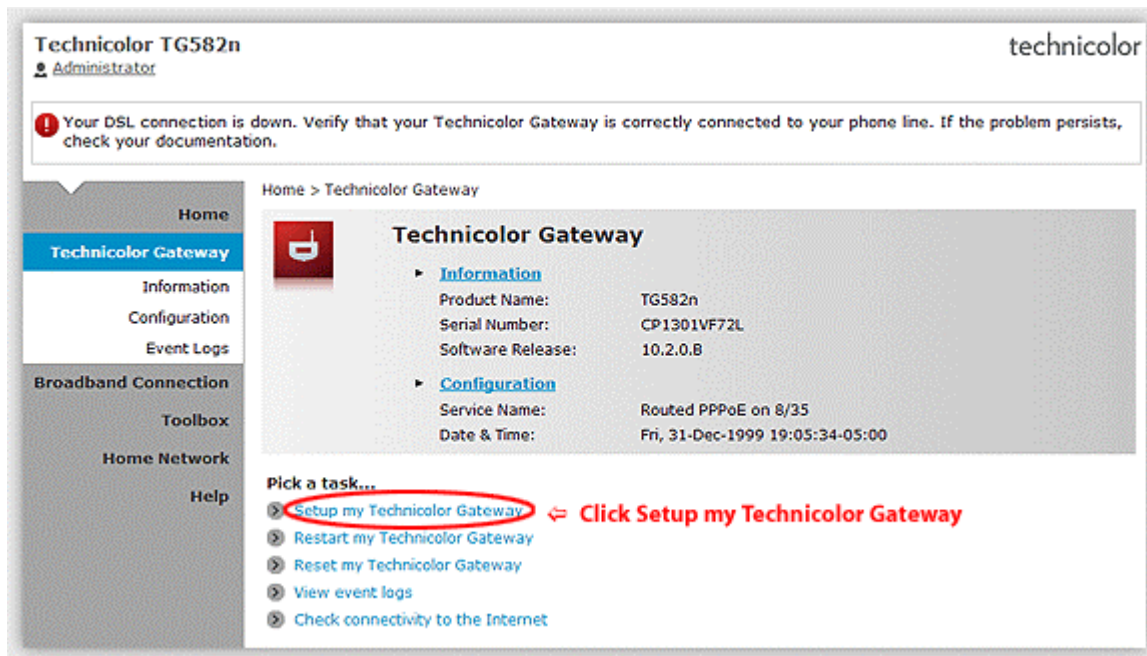
Username:

Password:  ↔ Enter 1234

3. Then, You can see then main page of Technicolor TG582n.  
Click **Technicolor Gateway** on left side menu.



4. Click **Setup my Technicolor Gateway**

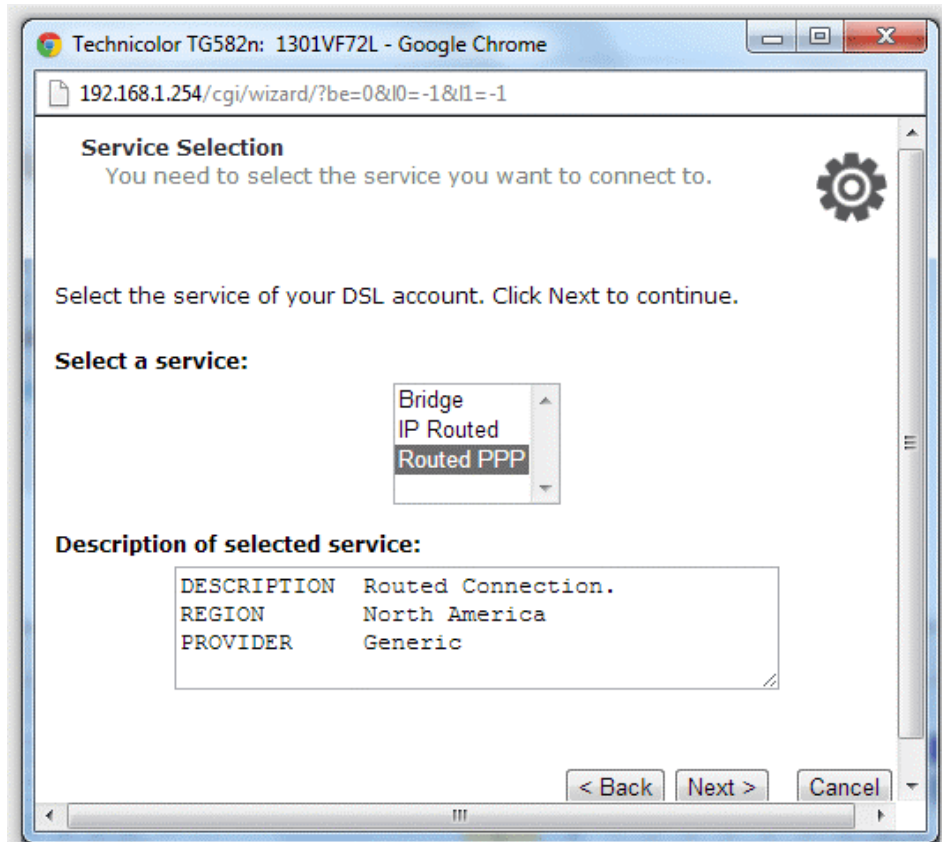


## Setup your internet setting for Technicolor Modem - TG582n

Step 1: Click **Setup my Technicolor Gateway**



Step 2



Step 3: Select **0.35** on VPI/VCI drop down list

Technicolor TG582n: 1301VF72L - Google Chrome  
192.168.1.254/cgi/wizard/?be=0&l0=-1&l1=-1

### Routed Internet Connection

Specify the details of the Internet connection. All information should be provided by your ISP.

VPI/VCI: 0.35 (selected)

Connection Type:  PPP over Ethernet (PPPoE)

IPv6:  Enable IPv6 on this interface

< Back   Next >   Cancel

Technicolor TG582n: 1301VF72L - Google Chrome  
192.168.1.254/cgi/wizard/?be=0&l0=-1&l1=-1

### Routed Internet Connection

Specify the details of the Internet connection. All information should be provided by your ISP.

VPI/VCI: 0.35 (selected)

Connection Type:  PPP over Ethernet (PPPoE)

IPv6:  Enable IPv6 on this interface

< Back   Next >   Cancel

Step 4: Input your Internet World-Link **User Name** & **Password** ( for login internet use )

Technicolor TG582n: 1301VF72L - Google Chrome

192.168.1.254/cgi/wizard/?be=0&l0=-1&l1=-1

### Internet Account Settings

Specify the details of your Internet Account. All info should be provided by your ISP.

This is the User ID & Password World-Link have sent to you.

User Name  **Enter User ID from World-Link**  
Enter your Internet connection user name.

Password  **Enter Password from World-Link**  
Enter your Internet connection password.

Confirm Password   
Re-enter your password.

< Back Next > Cancel

Step 5: Modem Password ( for modem use ) usually user: **admin** & password: **1234**

Technicolor TG582n: 1301VF72L - Google Chrome

192.168.1.254/cgi/wizard/?be=0&l0=-1&l1=-1

### Access Control

Specify user name and password to prevent unwanted access to the Technicolor Gateway management interface.

User Name  **Enter admin**  
Enter a user name.

Password  **Enter 1234**  
Enter a password.

Confirm Password   
Re-enter the password.

< Back Next > Cancel

Step 6: Click **Start** button

Technicolor TG582n: 1301VF72L - Google Chrome

192.168.1.254/cgi/wizard/?be=0&l0=-1&l1=-1

### Start configuration ?

Review settings before configuring the Technicolor Gateway.

The Wizard has enough information to configure your device. If you want to review or change settings, click Back. Click Start to start configuration.

Settings:

Device:	
Name	TG582n
Serial #	1301VF72L
Device Configuration:	
Region	North America
Provider	Generic
Service	Routed PPP
Description	Routed Connection.

< Back   **Start >**   Cancel

↑  
Click Start

Step 7

Technicolor TG582n: 1301VF72L - Google Chrome

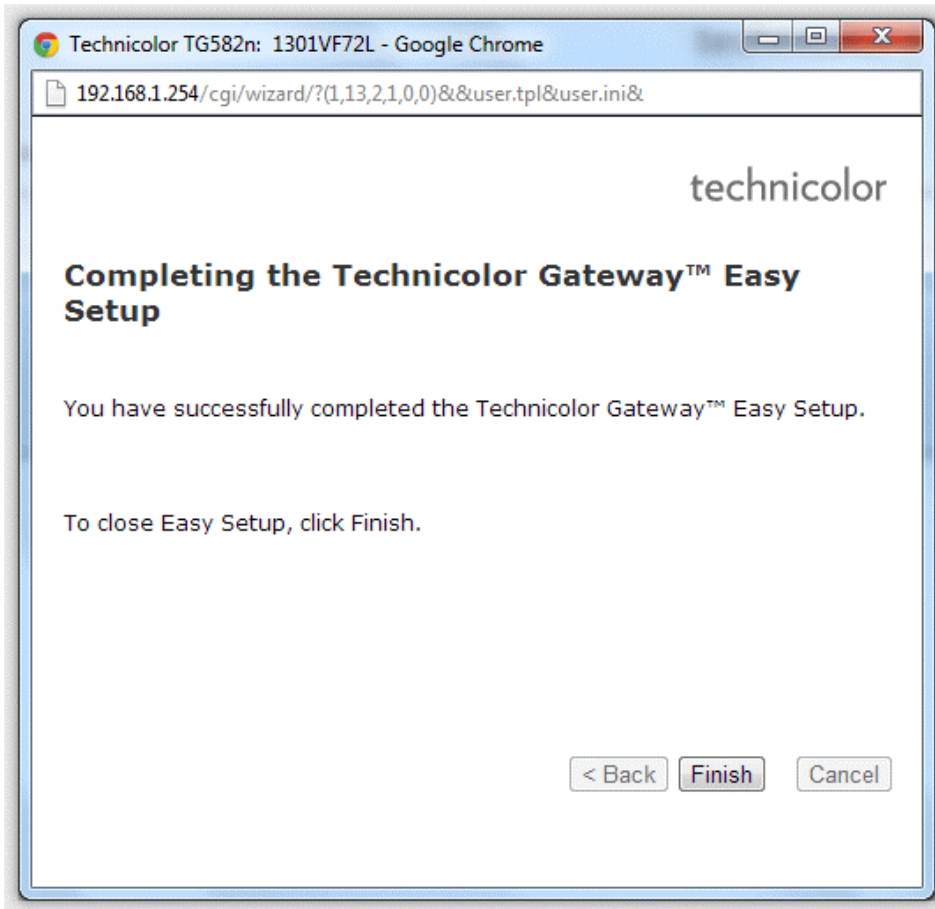
192.168.1.254/cgi/wizard/?(1,13,2,1,0,0)&&user.tpl&user.ini&

technicolor

## Configuring your Technicolor Gateway™

Please wait ....

Step 8



Congratulations! Your connection is up and running and you should be able to browse the internet.



## To "modify" Internet Setup - TG582n

Step 1: Click **Internet** > **View more...**

The screenshot shows the Technicolor TG582n web interface. At the top left, it says "Technicolor TG582n" and "admin". At the top right, the "technicolor" logo is visible. A warning message at the top states: "Your DSL connection is down. Verify that your Technicolor Gateway is correctly connected to your phone line. If the problem persists, check your documentation." Below this is a navigation menu on the left with options: Home, Technicolor Gateway, Broadband Connection (selected), DSL Connection, Internet Services, Toolbox, Home Network, and Help. The main content area shows "Home > Broadband Connection". There are two main sections: "DSL Connection" with a "View more..." link and "Link Status: Disconnected"; and "Internet" with a "View more..." link circled in red and a red arrow pointing to it with the text "Click Internet > View more...". The "Internet" section also shows "Link Status: Disconnected", "Type: PPPoE", and "Last Error Message: None". A "Connect" button is visible. At the bottom, there is a "Pick a task..." section with a link "Check connectivity to the Internet".

Step 2: type your internet login **Username** & **Password**

The screenshot shows the Technicolor TG582n web interface with the "Internet" configuration page. At the top left, it says "Technicolor TG582n" and "Administrator". At the top right, the "technicolor" logo is visible. A warning message at the top states: "Your DSL connection is down. Verify that your Technicolor Gateway is correctly connected to your phone line. If the problem persists, check your documentation." Below this is a navigation menu on the left with options: Home, Technicolor Gateway, Broadband Connection, DSL Connection, Internet Services (selected), Toolbox, Home Network, and Help. The main content area shows "Home > Broadband Connection > Internet Services > Internet" and "Overview | Details". There is a "Connect" button. The "Internet" section has a "Connection Information" table with the following data: Link Status: Disconnected, Last Error Message: None, Username: @irlink.ca (with a red arrow pointing to it and the text "Enter Username"), Password: (with a red arrow pointing to it and the text "Enter Password"), Remember Password: checked, IPv4 State: Enabled, and IPv6 State: Enabled. At the bottom, there is a "Pick a task..." section with a link "Check connectivity of this Internet service".

## Setup Wireless Network

Home Network Menu

Click **Home Network** on Left Menu. Then, Click **Wireless Name (WLAN)** on the right hand side. (eg.WLAN:TNCAP93E9A5)

The screenshot shows the Technicolor TG582n web interface. At the top left, it says "Technicolor TG582n" and "admin". A warning message at the top states: "Your DSL connection is down. Verify that your Technicolor Gateway is correctly connected to your phone line. If the problem persists, check your documentation." The left sidebar menu includes "Home", "Technicolor Gateway", "Broadband Connection", "Toolbox", "Home Network" (highlighted with a red circle and labeled "Click Home Network"), "Devices", "Interfaces", and "Help". The main content area is titled "Home Network" and shows a "Wireless" section with a link for "WLAN: TNCAP93B9A5 (130Mbps)" circled in red and labeled "Click Wireless Name". Below this is an "Ethernet" section showing four ports (ethport1-4) and a "MediaServer" icon.

You are in "Wireless Access Point Page" (Wireless Page). Then, Click **Configure**.

The screenshot shows the "Wireless Access Point - TNCAP93B9A5" configuration page. The breadcrumb trail is "Home > Home Network > Interfaces > WLAN: TNCAP93B9A5". The "Configure" link in the top right is circled in red and labeled "Click Configure". The page displays configuration and security settings for the wireless interface.

Configuration	
WLAN Enable:	Yes
Interface Enabled:	Yes
Power Reduction Enabled:	Yes
Physical Address:	a4:b1:e9:93:b9:a5
Network Name (SSID):	TNCAP93B9A5
Interface Type:	802.11b/g/n
Actual Speed [Mbps]:	130
Band:	2.4GHz

Security	
WPS Enabled:	Yes
Allow New Devices:	New stations are allowed (automatically)
Security Mode:	WPA-PSK

Pick a task...  
Generate QR code image

Step 1

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**admin**

Security mode will be set to "Disabled" when you click Apply, which is not secure.  
Your DSL connection is down. Verify that your Technicolor Gateway is correctly connected to your phone line. If the problem persists, check your documentation.

Home > Home Network > Interfaces > WLAN: TNCAP93B9A5 Overview | Details | [Configure](#)

### Wireless Access Point - TNCAP93B9A5

- Configuration**
  - WLAN Enable:
  - Interface Enabled:
  - Power Reduction Enabled:
  - Physical Address: a4:b1:e9:93:b9:a5
  - Network Name (SSID): TNCAP93B9A5
  - Actual Speed [Mbps]: 130
  - Band: 2.4GHz
  - Channel Selection: Automatic
  - Region: USA
  - Channel: 6
  - Allow multicast from Broadband Network:
- Security**
  - WPS Enabled:
  - Broadcast Network Name:
  - Allow New Devices: New stations are allowed (automatically)
  - Security Mode: Disabled

[Apply](#) [Cancel](#)

Pick a task...  
[Generate QR code image](#)

Step 2: Wireless Key - Select **WPA-PSK + WPA2-PSK**  
(Wireless Key default on the modem label)

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**Administrator**

Your DSL connection is down. Verify that your Technicolor Gateway is correctly connected to your phone line. If the problem persists, check your documentation.

Home > Home Network > Interfaces > WLAN: TNCAP93B9A5 Overview | Details | [Configure](#)

### Wireless Access Point - TNCAP93B9A5

- Configuration**
  - WLAN Enable:
  - Interface Enabled:
  - Power Reduction Enabled:
  - Physical Address: a4:b1:e9:93:b9:a5
  - Network Name (SSID): TNCAP93B9A5
  - Actual Speed [Mbps]: 65
  - Band: 2.4GHz
  - Channel Selection: Automatic
  - Region: USA
  - Channel: 1
  - Allow multicast from Broadband Network:
- Security**
  - WPS Enabled:
  - Broadcast Network Name:
  - Allow New Devices: New stations are allowed (automatically)
  - Security Mode: WPA-PSK + WPA2-PSK
  - WPA-PSK Encryption Key: Disabled, WEP 64 bit, WEP 128 bit, WPA2-PSK, **WPA-PSK + WPA2-PSK**

[Apply](#) [Cancel](#)

Pick a task...  
[Generate QR code image](#)

↑  
**Select WPA-PSK + WPA2-PSK**

Step 3: Show up Encryption Key(Wireless password key). Click **Apply** button.

After all, your wireless device can connect your modem with wireless key to the internet.

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admin

**!** Your DSL connection is down. Verify that your Technicolor Gateway is correctly connected to your phone line. If the problem persists, check your documentation.

Home > Home Network > Interfaces > WLAN: TNCAP93B9A5 Overview | Details | [Configure](#)

### Wireless Access Point - TNCAP93B9A5

- Configuration**
  - WLAN Enable:
  - Interface Enabled:
  - Power Reduction Enabled:
  - Physical Address: a4:b1:e9:93:b9:a5
  - Network Name (SSID): TNCAP93B9A5
  - Actual Speed [Mbps]: 130
  - Band: 2.4GHz
  - Channel Selection: Automatic
  - Region: USA
  - Channel: 6
  - Allow multicast from Broadband Network:
- Security**
  - WPS Enabled:
  - Broadcast Network Name:
  - Allow New Devices: New stations are allowed (automatically)
  - Security Mode: WPA2-PSK
  - WPA-PSK Encryption Key: 3B88E54784

Pick a task...  
[Generate QR code image](#)

↑  
**Click Apply**