CABLE | SATELLITE | **TELECOM** | TERRESTRIAL

technicolor

QUICK START GUIDE: DGA0122

WELCOME

Thank you for purchasing and making Technicolor gateways part of your broadband experience. For more information on your Technicolor gateway please visit us at:

www.technicolor.com

⚠️ **BEFORE INSTALLING YOUR TECHNICOLOR GATEWAY**
Please ensure that your broadband service has been activated by your service provider.

*DSL filters: The number of Inline DSL filters included with your gateway is determined by your retailer or service provider.

Additional filters can be purchased from your service provider.
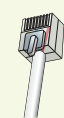
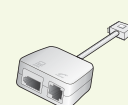## 1 PACK CONTENTS

Technicolor DGA0122 Router
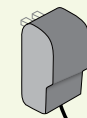
DSL cable (grey)

Ethernet cable (yellow)

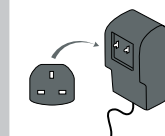WiFi Set Up Card

DSL Filter (*optional)

Safety Leaflet & Set Up Guide

2 Part Power Supply

⚠️ If you have been supplied a two part power supply unit, clip the two parts together before connecting to the AC mains power socket.
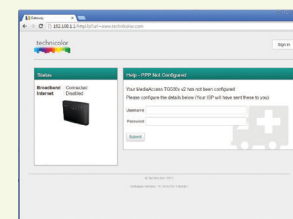
2 BROADBAND CONNECTIONS

Your DGA0122 can be used with both standard ADSL and VDSL (FTTC / Infinity) broadband services.

Once connected to an active broadband service (solid green broadband LED) your DGA0122 will automatically switch between ADSL and VDSL service types.

Some service providers will remotely configure your DGA0122 so that it automatically connects to your broadband service. This automatic configuration can take a few minutes.
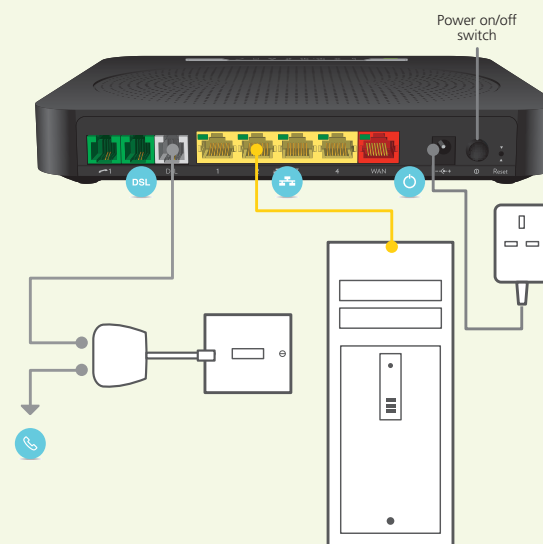
If your service provider does not provide automatic configuration you will be prompted to enter the broadband service password provided in your welcome pack supplied by your service provider. This prompt is automated by the DGA0122 when you first open a web browser to any HTTP website.
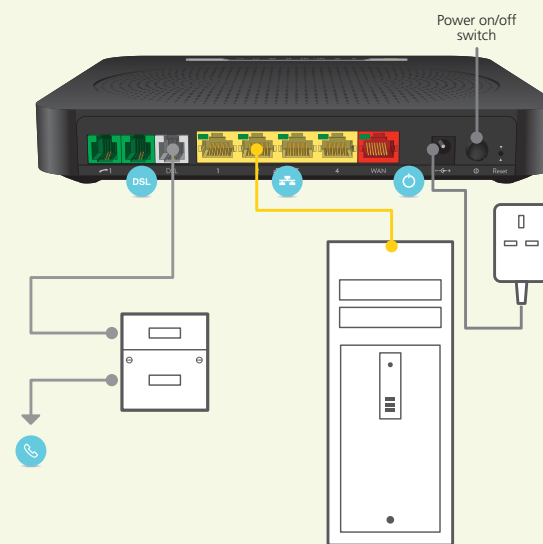
As shown above enter your broadband username and password and select Apply.

Once connected both the broadband and Internet LED's will be solid green

ABOUT PASSWORDS

Please take a moment to consider the passwords needed to secure your gateway, wireless network and internet connection from unauthorised access.

Broadband Service: Sometimes referred to as the PPP username and password. If your service provider does not provide automatic configuration of your gateway you will be prompted by the gateway for this password. The username is usually in the format xxx@ispname.com

Gateway: This is the password to your DGA0122 administration pages at http://192.168.1.1. The default username is "admin" and the default password is access key. You will be prompted to change this password when first accessing the gateway. Choose a memorable password that is difficult for an unauthorised person to guess. Using a long password that is a mix of upper and lower case, numbers and special characters will make your gateway more secure.

Wireless: The DGA0122 provides by default a unique wireless network name (SSID) and a randomly generated WPA password. This password can be changed using the admin pages of the DGA0122. Note that it is important that this password is difficult for anyone trying to access your network to guess. It must also be between 8 and 63 characters long using alphanumeric characters only, e.g. MyWiFi15.

BEFORE INSTALLATION

Once you have been notified by your service provider that your Broadband service has been activated you can continue to set up your DGA0122 gateway.

Note: Installation before the service activation date will cause the set up to fail.

During installation you may be prompted by the gateway to enter the broadband service (PPP) username and password provided by your service provider.

In order to connect using a wireless connection you will need the wireless details provided with your DGA0122. These are conveniently printed on the supplied wireless 'Keep Me' card and reproduced on the rear label of the DGA0122.

Technicolor Gateway Wireless Settings

SN: CP0001SAU0S

admin	http://192.168.1.1
Access Key	0MJyxxGG0aRT
Wireless	
Network Name	TNCAP55660A
Password / Key	PsNBVcXasDf0wEr

3 CONNECTING YOUR DGA0122

Power on/off switch

Power on/off switch

If you have a Master socket with a single phone connection you will need to fit a DSL filter to every telephony device in the home. This includes telephones, DECT phone base stations, Satellite TV boxes, Connected alarm systems and emergency call diallers.

If you have a Master socket with a central filter it will have a telephone socket and a broadband socket. In this case you can connect your DGA0122 directly to the broadband socket.

WIRELESS CONNECTION TO YOUR DGA0122

You will find the following information on your wireless 'Keep Me' card, and also on the label on the reverse side of the DGA0122:

- SSID Name: The name of your wireless network associated with your DGA0122
- Wireless Key: The password you will need to enter on your PC, smart phone or tablet to gain access to this network
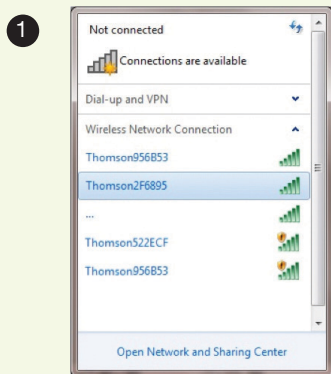
You can connect to your DGA0122 using WPS Push Button Connect by pressing the WPS button on your DGA0122 and on your client device.

Alternatively a wireless connection can be established manually depending on your device type:
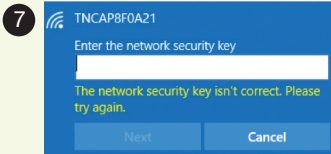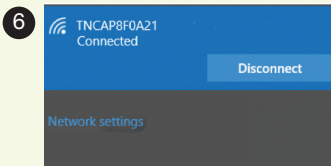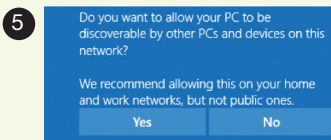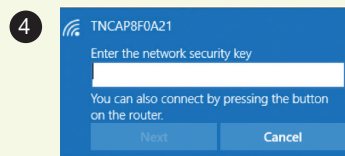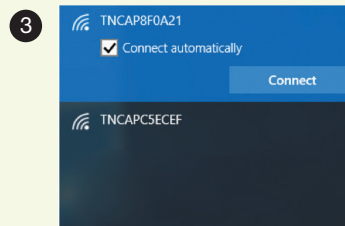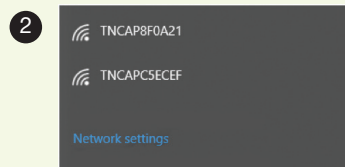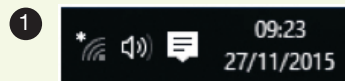

WINDOWS 7

1. Open "Connect to a Network" by clicking the network icon (📶 or 🖥) in the notification area - bottom right hand corner of the screen.

2. In the list of available wireless networks, select the network coresponding to the SSID of your DGA0122, and then click Connect. Once you hit connect you will be asked for a wireless key which can be found on your wireless 'Keep Me' card or on the label on the reverse side of the DGA0122.

3. Enter the security key and click OK. Wait a minute and you should now be online.

WINDOWS 10

1. Click on the wireless icon in the bottom right hand corner of the screen.

2. Select your wireless network from the dropdown list.

3. Click connect on the network you selected.

4. You will then be asked for the network key, enter this and click next.

5. You may then be asked if you want your PC to be visible on the local network, choose the relevant option and press yes.

6. After a few moments the network should now display connected.

7. If you don't type the key in correctly, you will be given the following message

8. Re-enter the key at this stage and if correct the network will again connect.

You should now be connected to your wireless network.

CONNECTING AN iPHONE & iPAD

Tap the settings icon on your home screen.

Ensure Wi-Fi is switched on and select your Wireless network from the list shown
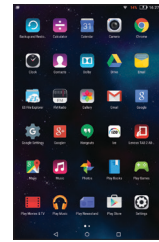

When prompted enter your wireless security key exactly as shown on your Keep me card. Then select Join

Enter your wireless password here
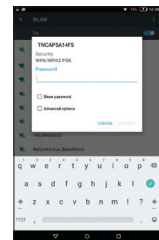

CONNECTING AN ANDROID DEVICE

Tap Apps icon on your home screen then tap the settings icon.

Select Wi-Fi and ensure Wi-Fi is ON. Next select your Wi-Fi network from the list

When prompted enter your wireless security key exactly as shown on your Keep me card. Then select Connect

TROUBLESHOOTING

Internet
Off - No Broadband / Disabled
Red flashing - Trying to connect
Green - Connected
Green flashing - Data transfer

USB port
Disabled

Broadband
Off - No cable/connection
Green - Flashing (fast) - Syncronising
Solid - In sync

Ethernet
Green - Cable connected
Flashing - Data transfer

TV
Not used in this release

WPS
Off - Inactive
Flashing orange - Pairing
Red - Pair failed
Green - Pairing sucess

Wireless 2.4 & 5 GHz
Off - Disabled
Green - Enabled
Green flashing - Data transfer
Button - Push and hold (5 secs) to disable/enable Wi-Fi

Broadband (Grey cable/socket)
If the light is off or continues flashing check your home wiring. If using DSL filters check that all telephony devices have a filter installed. Also check that your service activation date has been reached.

Power
If the light fails to show green, check that you are using the power supply provided with the DGA0122 gateway and that you have correctly pressed the power button.

Internet
If continually flashing red, check that your service activation date has been reached. Then login to the gateway at http://192.168.1.1 and check that the broadband username and password are correctly entered.