

Technicolor TG582n and Thomson TG585

You can apply this procedure on computer, PlayStation, XBOX, Nintendo and any other gaming device

PlayStation 4

In order to solve your PS4 problem please follow the below steps

- **Step 1:** Firstly navigate to the settings menu on your PS4
- **Step 2:** Next select Network
- **Step 3:** You need to select “set up internet connection”
- **Step 4:** You need to select “custom”
- **Step 5:** You need now to select the method in which your PS4 connects to the internet
- **Step 6:** Make sure to set your IP address manually
- **Step 7:** Enter the desired IP address that you would like to use for your PlayStation®4.
 - IP Address: 192.168.1.50
 - Subnet Mask: 255.255.255.0
 - Default Router: 192.168.1.254 (IP Address of your router)
 - Primary DNS: 193.227.177.130
 - Secondary DNS: 194.126.16.38
- **Step 8:** In MTU Settings, select automatic.
- **Step 9:** In Proxy servers , select Do Not Use
- **Step 10:** Select TEST Internet Connection.
- **Step 11:** Open a browser on your computer and type 192.168.1.254 in the address bar then go to Toolbox → Games And application sharing → Configure then remove the tick from UPnP and click on apply.
- **Step 12:** Click on Start → Control Panel → Programs And Features → Turn windows features on or off → Put a tick next to “telnet client” and click on apply
- **Step 13:** Click on Start → All Programs → Accessories → Command Prompt then type
 - Telnet 192.168.1.254 (then click enter)
 - Username: Administrator
 - Password (leave it blank, directly press on enter)
- **Step 14:** After establishing a telnet session ,copy and paste the whole following commands in one go

```
ppp ifdetach intf=Internet
```

```
nat tmlpladd intf=Internet type=nat outside_addr=0.0.0.1 inside_addr=192.168.1.50
```

```
firewall rule add chain=forward_host_service index=1 name=AllPorts srcintf=wan
dstip=192.168.1.50 state=enabled action=accept
```

```
firewall rule list
```

```
ppp ifattach intf=Internet
```

```
saveall
```

- **Step 15:** Reboot your PS4 and your NAT type problem should be solved

PlayStation 3

In order to solve your PS3 problem please follow the below steps:

- **Step 1:** On your PS3: Go to network settings then Internet connection settings a
- **Step 2:** Choose the type of connection you are using (wired/wireless) then choose Manual IP and enter the following IP addresses:
 - IP Address: 192.168.1.50
 - Subnet Mask: 255.255.255.0
 - Default Router: 192.168.1.254
 - Primary DNS: 193.227.177.130
 - Secondary DNS: 194.126.16.38
- **Step 3:** Disable the UPnP and leave the rest of the setting as they are
- **Step 4:** Open a browser on your computer and type 192.168.1.254 in the address bar then go to Toolbox → Games And application sharing → Configure then remove the tick from UPnP and click on apply.
- **Step 5:** Click on Start → Control Panel → Programs And Features → Turn windows features on or off → Put a tick next to “telnet client” and click on apply
- **Step 6:** Click on Start → All Programs → Accessories → Command Prompt and type
 - Telnet 192.168.1.254 (then click enter)
 - Username: Administrator
 - Password (leave it blank, directly press on enter)
- **Step 7:** After establishing a telnet session ,copy and paste the whole following commands in one go

```
ppp ifdetach intf=Internet
```

```
nat tmlpladd intf=Internet type=nat outside_addr=0.0.0.1 inside_addr=192.168.1.50
```

```
firewall rule add chain=forward_host_service index=1 name=AllPorts srcintf=wan
dstip=192.168.1.50 state=enabled action=accept
```

```
firewall rule list
```

```
ppp ifattach intf=Internet
```

```
saveall
```

- **Step 7:** Reboot your PS3 and your NAT type problem should be solved

Laptop or Desktop

In order to solve your gaming problem on your computer please follow the below steps

- **Step 1:** Click Start then Control Panel
- **Step 2:** Click on network and internet then network and sharing center
- **Step 3:** When the Network and Sharing Center opens, click on Change adapter settings.
- **Step 4:** Right-click on your local or wireless adapter and select Properties
- **Step 5:** In the Local Area Connection Properties window double-click Internet Protocol Version 4 (TCP/IPv4)
- **Step 6:** Select use the following IP address and enter IPs and Subnet Mask
 - IP Address: 192.168.1.50
 - Subnet Mask: 255.255.255.0
 - Default Router: 192.168.1.254 (IP Address of your router)
- **Step 7:** Then enter your Preferred and Alternate DNS server addresses
 - Primary DNS: 193.227.177.130
 - Secondary DNS: 194.126.16.38
- **Step 8:** Open a browser on your computer and type 192.168.1.254 in the address bar then go to Toolbox → Games And application sharing → Configure then remove the tick from UPnP and click on apply.
- **Step 9:** Click on Start → Control Panel → Programs And Features → Turn windows features on or off → Put a tick next to “telnet client” and click on apply
- **Step 10:** Click on Start → All Programs → Accessories → Command Prompt and type
 - Telnet 192.168.1.254 (then click enter)
 - Username: Administrator
 - Password (leave it blank, directly press on enter)
- **Step 11:** After establishing a telnet session ,copy and paste the whole following commands in one go

```
ppp ifdetach intf=Internet
```

```
nat tmladd intf=Internet type=nat outside_addr=0.0.0.1 inside_addr=192.168.1.50
```

```
firewall rule add chain=forward_host_service index=1 name=AllPorts srcintf=wan  
dstip=192.168.1.50 state=enabled action=accept
```

```
firewall rule list
```

```
ppp ifattach intf=Internet
```

```
saveall
```

- **Step 12:** Reboot your computer to solve gaming problem.