How to setup IPTV on DSL-2740B (Rev F1 & Firmware AU-2.02)

1. Login to the web configuration page. By default it is http://192.168.1.1
2. Enter in the Username and Password to login to your DSL-2740B.
3. Under SETUP > Internet Setup > Atm click on [Add] button

4.   VPI is 0 and VCI is 35
        DSL Link type select [EoA]
        Connection type select [MSC Mode] then click on [Apply/Save] button

5. You will be able to see a new ADSL INTERFACE CONFIGURATION entry

6. Click on blue [Edit] button under SETUP > Internet Setup > Wan Service

7. Click on [Next] button

WAN

Select the type of network protocol and encapsulation mode.

WAN SERVICE CONFIGURATION

Select WAN service type:
- ◉ PPP over Ethernet (PPPoE)
- ○ IP over Ethernet
- ○ Bridging

Enter Service Description: pppoe_atm0

Back   Next

8. Tick [Enable IGMP Multicast] box under IGMP Multicast heading then click on [Next] button

PPP USERNAME AND PASSWORD

PPP Username: dlink2
PPP Password: ••••••••
PPPoE Service Name:
Authentication Method: AUTO ▼
MTU: 1492
MRU: 1492

☑ Enable NAT

☐ Enable Fullcone NAT

☑ Enable Firewall

☐ Dial on demand (with idle timeout timer)

☐ PPP IP extension

☐ Use Static IPv4 Address

☐ Enable PPP Debug Mode

☐ Bridge PPPoE Frames Between WAN and Local Ports

IGMP Multicast

☑ Enable IGMP Multicast

☐ Enable VLAN

Back   Next   Cancel

9. Click on [Next] button

10. Click on [Next] button

11. Click on [Apply] button

12. Click on blue [Add] button under SETUP > Internet Setup > Wan Service

13. Click on [Next] button

13. Select [Bridging] option then click on [Next] button

WAN

Select the type of network protocol and encapsulation mode.

WAN SERVICE CONFIGURATION

Select WAN service type:
- ○ PPP over Ethernet (PPPoE)
- ○ IP over Ethernet
- ◉ Bridging

Enter Service Description: br_0_0_35

[Back] [Next]

14. Click on [Apply] button

WAN

Make sure that the settings below match the settings provided by your ISP.

Click "Apply" to save these settings. Click "Back" to make any modifications.
NOTE: You need to reboot to activate this WAN interface and further configure services over this interface.

SETUP - SUMMARY

PORT / VPI / VCI:	0 / 0 / 35
Connection Type:	Bridge
Description:	br_atm1
Service Category:	UBR
IP Address:	Not Applicable
Service State:	Enabled
NAT:	Disabled
Full Cone NAT:	Disabled
Firewall:	Disabled
IGMP Multicast:	Not Applicable

[Back] [Apply]

15. You will be able to see a new WAN SERVICE SETUP entry

16. Tick [Enable IGMP Snooping] box under ADVANCED > Network Tools > IGMP then click on [Apply] button

17. Click on [Reboot] button under MAINTENANCE > System

Allow the DSL-2740B to reboot with the new settings.