



## DSL-G2562DG ADSL manual setup with PPPoE details

- 1) Make sure the router is connected as per the Quick Installation Guide (QIG) for ADSL service.
- 2) Type in the IP address 10.0.0.2 into your web-browser (IE, Chrome, Firefox etc)  
Click on [Cancel] to cancel the setup wizard. **Note:** this config is best done with a LAN cable.

Quick Setup

step1 -> step2 -> step3 -> step4 -> step5 -> step6 -> step7 -> step8 -> step9

Please select which WAN interface to use: ADSL, VDSL or Ethernet WAN,  
then click the 'test' button to detect if the hardware interface is correctly connected.

Select Interface Type:

- 3) Click on [Basic Setup] in the menu on the left  
Click on [WAN Service]  
Edit the ATM\_8\_35\_ADSL profile.

WAN ServiceInfo

WAN Name	Interface	Mode	IP Protocol Type	Service Type	Edit/Delete	
ATM_8_35_ADSL	ATM_8_35	PPPoE	IPv4	TR069_INTERNET_VOIP	<input type="button" value="Edit"/>	<input type="button" value="Delete"/>
PTM_835_VDSL	PTM	PPPoE	IPv4	TR069_INTERNET_VOIP	<input type="button" value="Edit"/>	<input type="button" value="Delete"/>
DHCP_WAN_ETH	ETH	DHCP	IPv4	TR069_INTERNET_VOIP	<input type="button" value="Edit"/>	<input type="button" value="Delete"/>
PPPoE_WAN_ETH	ETH	PPPoE	IPv4	TR069_INTERNET_VOIP	<input type="button" value="Edit"/>	<input type="button" value="Delete"/>
Dongle	USB	PPPoE	IPv4	TR069_INTERNET_VOIP	<input type="button" value="Edit"/>	<input type="button" value="Delete"/>

Set New WAN

Interface:

Mode:

4) Fill in the details as below.

**Note:** Your PPPoE details should have been sent to you via SMS and should end with @telkomsa.net If you do not have these details please contact Telkom support to retrieve your account details.

Click on [Apply] to proceed

**D-Link** DSL-G2562DG Home Gateway

WAN Service

Connection Name:

Enable:

MTU:

IP Protocol Type:

NAT:

Firewall:

IPv4 Static DNS:

PPPoE Type:

Servicename:

User Name:  → Enter your PPPoE account details

Password:  → Enter your PPPoE account details

Authentication Type:

Dial Mode:

Keep Alive Time:  (10-30)s

Keep Alive Max Fail:  (1-100)

MAC Address Override:

Enable VLAN:

Service Type:

[Advanced Settings](#)

5) To check that everything is setup correctly Click on [Status] in the menu on the left.

Click on [WAN] & select [Network]

Check under [Status] for the PPPoE connection. It should say "Connected"

**Note:** If the status says disconnected double check your cables, if it says connecting please check that the PPPoE details you entered is correct or contact Telkom Support

**D-Link** DSL-G2562DG Home Gateway

IPv4 WAN Connection Status

Connection Name	Type	IP Address/Mask	Default Gateway	Primary DNS	Secondary DNS	Status
PTM_835_VDSL	PPP	/255.255.255.255				Connecting
ATM_8_35_ADSL	PPP	105.184.59.27/255.255.255.255	105.184.43.1	105.225.0.1	105.225.0.2	Connected
DHCP_WAN_ETH	DHCP	/				Disconnected
PPPoE_WAN_ETH	PPP	/				Disconnected
Dongle	PPP	/				Disconnected

IPv6 WAN Connection Status

- 6) For security purposes, it is strongly advised that you change our default modem login password. To change the router login details, click on [Management] in the menu  
 In the dropdown list click on [Account Management] and then click on [Passwords]  
 Default Old Password: admin  
 Fill in a new password for logging into your router  
 Click on [Apply] to save

The screenshot shows the D-Link DSL-G2562DG Home Gateway web interface. The left sidebar menu is expanded to 'Management', and 'Passwords' is highlighted. The main content area is titled 'Account Management - Passwords'. A note states: 'Note: Password cannot contain a space.' The form includes a 'Username' dropdown menu set to 'admin', and three password input fields: 'Old Password' (containing 'admin'), 'New Password', and 'Confirm Password'. 'Apply' and 'Refresh' buttons are located at the bottom of the form.

- 7) D-Link modem comes set with unique default WIFI password on both the 2.4 & 5GHz band for security purposes. The default password can be located on the back of the router. To change the default password for both bands (minimum of 8 characters) clicking on [Basic Setup] in the menu.  
 In the dropdown list click on [Wireless] and then click on [Security Setting]  
 Choose [SSID1] to set a unique password (WPA Pre-shared key) for the 2.4GHz band  
 Choose [SSID5] to set a unique password for the 5GHz band  
 Click on [Apply] to safe  
**Note:** Write down the passwords somewhere safe as you will need them to connect to your Wi-F

The screenshot shows the D-Link DSL-G2562DG Home Gateway web interface. The left sidebar menu is expanded to 'Basic Setup', and 'Security Setting' is highlighted. The main content area is titled 'Wireless Security Setting'. The form includes a 'Choose SSID' dropdown menu set to 'SSID1', an 'Authentication' dropdown menu set to 'WPA-PSK/WPA2-PSK MIXED', a 'WPA Preshare key' input field (containing 12 dots), and an 'Encryption Mode' dropdown menu set to 'AES'. 'Apply' and 'Refresh' buttons are located at the bottom of the form.

- 8) To change the name of the 2.4GHz band click on [Basic Setup] in the menu  
In the dropdown list click on [Wireless] and then click on [Basic Configuration 2.4GHz]  
Select [SSID1] next to Choose SSID  
Type a name for the 2.4GHz band in the field next to [SSID]  
Click [Apply] to save

The screenshot shows the D-Link DSL-G2562DG Home Gateway configuration interface. The left sidebar menu is expanded to 'Basic Setup', with 'Basic Configuration 2.4GHz' highlighted. The main content area is titled 'Wireless Basic Configuration 2.4GHz'. The settings are as follows:

Enable Wireless:	<input checked="" type="checkbox"/>
Choose SSID:	SSID1
Enable SSID:	<input checked="" type="checkbox"/>
Enable Isolation:	<input type="checkbox"/>
Hide SSID:	<input type="checkbox"/>
SSID:	D-Link-2.4G
Maximum Clients:	32
BSSID:	28:3B:82:78:36:F0

Buttons for 'Apply' and 'Refresh' are located at the bottom of the configuration area.

- 9) To change the name of the 5GHz band click on [Basic Configuration 5GHz]  
Select [SSID5] next to Choose SSID  
Type a name for the 5GHz band in the field next to [SSID]  
Click [Apply] to save

The screenshot shows the D-Link DSL-G2562DG Home Gateway configuration interface. The left sidebar menu is expanded to 'Basic Setup', with 'Basic Configuration 5GHz' highlighted. The main content area is titled 'Wireless Basic Configuration 5GHz'. The settings are as follows:

Enable Wireless:	<input checked="" type="checkbox"/>
Choose SSID:	SSID5
Enable SSID:	<input checked="" type="checkbox"/>
Enable Isolation:	<input type="checkbox"/>
Hide SSID:	<input type="checkbox"/>
SSID:	D-Link-5G
Maximum Clients:	32
BSSID:	28:3B:82:78:36:F1

Buttons for 'Apply' and 'Refresh' are located at the bottom of the configuration area.