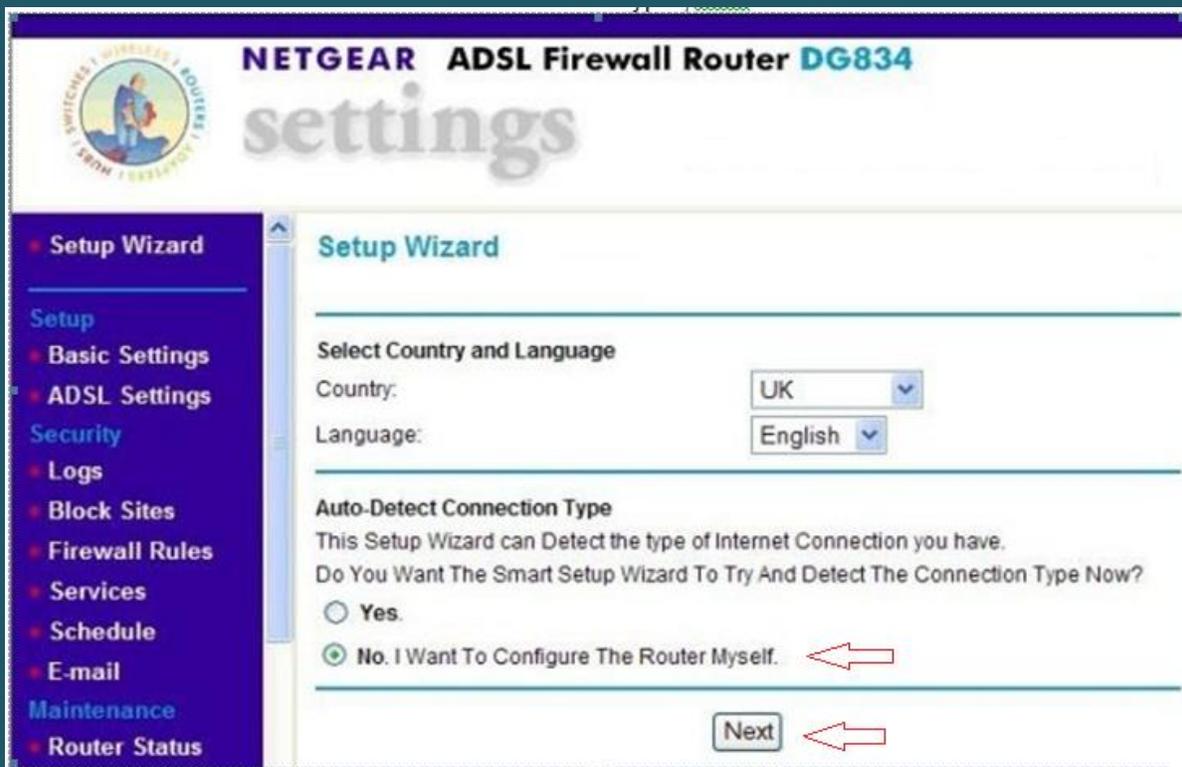


## Netgear DG834G

- Establish a connection between the device and the router via network cable or Wi-Fi (If wifi is protected by a password you have to check label on the bottom of modem)
- Open your web browser and type the default IP Address 192.168.0.1 in the address bar
- You will be prompted to enter Username: admin and Password: password
- In case the modem is not configured yet you will be redirected to wizard
- Select No, I want to configure the router myself and click Next



**NETGEAR ADSL Firewall Router DG834**  
settings

**Setup Wizard**

**Select Country and Language**

Country: UK

Language: English

**Auto-Detect Connection Type**

This Setup Wizard can Detect the type of Internet Connection you have.  
Do You Want The Smart Setup Wizard To Try And Detect The Connection Type Now?

Yes.

No. I Want To Configure The Router Myself.

Next

- After choosing No to configure modem manually and clicking Next the Wizard will redirect you to Basic Settings page
- Select Yes for the "Does your internet connection requires a login?"
- Select PPPoE (PPP Over Ethernet ) as Encapsulation
- In Login and Password textboxes type ADSL username and password
- Keep other default settings unchanged as mentioned in the screenshot then click Apply to Save configuration

**NETGEAR SMARTWIZARD router manager**  
Wireless ADSL2+ Modem Router model DG834G

### Basic Settings

Does Your Internet Connection Require A Login?  
 Yes  
 No

Encapsulation: PPPoE (PPP over Ethernet)

Login: b????@idm.net.lb  
 Password: [Redacted]

Service Name (If Required): [Empty]  
 Idle Timeout (In Minutes): 0

Internet IP Address  
 Get Dynamically From ISP  
 Use Static IP Address (0 . 0 . 0 . 0)

Domain Name Server (DNS) Address  
 Get Automatically From ISP  
 Use These DNS Servers  
 Primary DNS: [Empty] . [Empty] . [Empty] . [Empty]  
 Secondary DNS: [Empty] . [Empty] . [Empty] . [Empty]

NAT (Network Address Translation)  
 Enable  Disable  Disable firewall

Apply Cancel Test

- Go to ADSL Settings and Select LLC-BASED as Multiplexing Method
- Type VPI and VCI , VPI should be 0 in case DSP is Ogero and 8 in case DSP is GDS while VCI should be 35
- Keep Auto DSL Mode is Selected then click Apply

**NETGEAR SMARTWIZARD router manager**  
Wireless ADSL2+ Modem Router model DG834G

### ADSL Settings

Multiplexing Method: LLC-BASED

VPI: 0

VCI: 35

DSL Mode: Auto (Multi-mode)

Apply Cancel

- To configure Wireless Settings go to Wireless Settings on the left then in Name(SSID) textbox type wireless name
- Make sure Enable Wireless Access Point is selected then choose WPA-PSK+WPA2-PSK as Security Option
- In Passphrase type wireless password then click Apply (safest passwords are long and contain at least 8 digits of mixed letters, and numbers)

**NETGEAR SMARTWIZARD** router manager  
Wireless ADSL2+ Modem Router model DG834G

**Wireless Settings**

**Wireless Network**

Name (SSID):  ←

Region:  ↓

Channel:  ↓

Mode:  ↓

**Wireless Access Point**

Enable Wireless Access Point ←

Allow Broadcast of Name (SSID)

Wireless Isolation

**Wireless Station Access List**

**Security Options**

Disable

WEP (Wired Equivalent Privacy)

WPA-PSK (Wi-Fi Protected Access Pre-Shared Key)

WPA2-PSK (Wi-Fi Protected Access 2 with Pre-Shared Key)

WPA-PSK+WPA2-PSK ←

WPA-802.1x

WPA2-802.1x

WPA-802.1x+WPA2-802.1x

**Security Options (WPA-PSK + WPA2-PSK)**

Passphrase:  (8-63 characters) ←