



802.11b/g/n 300Mbps Wireless VDSL2 Router

Quick Installation Guide





WEEE Directive & Product Disposal

At the end of its serviceable life, this product should not be treated as household or general waste.

It should be handed over to the applicable collection point for the recycling of electrical and electronics equipment, or returned to the supplier for disposal.

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Computer / System requirements

Windows 98SE, Windows Me, Windows 2000, Windows XP, Windows Vista, Windows 7, Windows 8 , Windows 8.1 and Windows 10

Package Contents

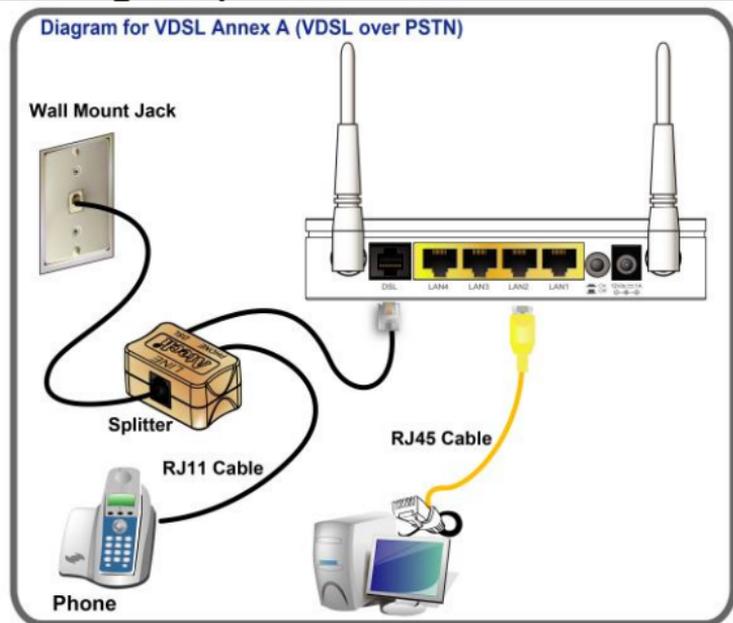
1. 802.11n WLAN VDSL2 Router
2. Quick Installation Guide
3. 1 x Telephone Cable (RJ-11)
4. Ethernet Cable (RJ-45)
5. Power Adaptor

Installation & Setup

Follow each STEP carefully and only go to the next step once you have completed the previous STEP.

Connection of WLAN VDSL2 Router

If you have a PSTN telephone line (normal analog line) connect the modem router as shown below:



1. Connect the supplied RJ45 Ethernet cable from your PC's Ethernet port to any of the 4 802.11n WLAN VDSL2 Router's LAN Ports.
2. Connect the supplied RJ11 telephone cable from your home's telephone jack to the "LINE" port of the supplied splitter. Connect another RJ11 telephone cable to the "DSL" port of the splitter and connect the other end of this cable to the "LINE" port of your 802.11n WLAN VDSL2 Router.

Or, direct connects the supplied RJ11 telephone cable from your home's telephone jack to the "LINE" port of your 802.11n WLAN VDSL2 Router, in case there is no supplied splitter.

3. Connect a RJ11 telephone cable to the "PHONE" port of the splitter and connect the other end to your telephone.
4. Connect the power adapter to the power inlet "POWER" of the 802.11n WLAN VDSL2 Router and turn the "ON/OFF SWITCH" switch of your 802.11n WLAN VDSL2 Router on.

LED meanings & activations

Your 802.11n WLAN VDSL2 Router has indicator lights on the front side. Please see below for an explanation of the function of each indicator light.



Power indicator



Ethernet Active indicator



ADSL Link indicator



Wireless Active indicator



Internet Active indicator



WPS Active indicator

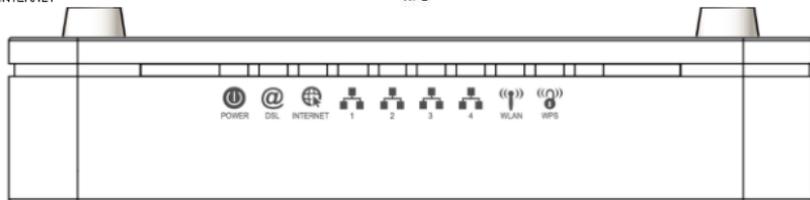


Table1. LED function

Label	Color	On	Flash	Off
 POWER	Red	N/A	N/A	N/A
	Green	Ready	Waiting for device ready	Power Off
 1	Green	Ethernet Connected	Transmit / Receive Data	Ethernet Disconnected
 WLAN	Green	WLAN Ready	Transmit / Receive Data	WLAN Off
 DSL	Green	Connect to DSLAM	Disconnect to DSLAM	N/A
 INTERNET	Green	The device has a WAN IP address from ISP	Transmit / Receive Data	N/A
	Red	N/A	N/A	N/A
 WPS	Green	N/A	Start WPS pairing within 2 minutes	WPS Idle

The icons appear on the products are for application indication only.

The trademark or intellectual property is belonging to their respective owners.

Connectors

Table 2 shows the function of each connector and switch of the device.

Table 2. Function / Description of Connectors

Connector	Description
ANTENNA	2 Fixed ANTENNA
POWER	Connects to your 802.11n WLAN VDSL2 Router 12Vdc power adaptor
SWITCH	Power Switch
LAN1~4	RJ-45 Jack (Ethernet Cable) connection to your PC, or HUB
LINE	Connects to your ADSL2+ line – for ADSL2+ Line input
RESET	Press this button for at least 5 full seconds to start to reset the device to its default settings.
WPS	Press this button for at least 3 full seconds and the WPS LED will flash to start WPS. Now go to the wireless adapter or device and press its WPS button. Make sure to press the button within 120 seconds (2 minutes) after pressing the router's WPS button.
WLAN	Press this button for at least 3 full second to turn off/on wireless signals

Figure1. Rear View of the 802.11n WLAN VDSL2 Router

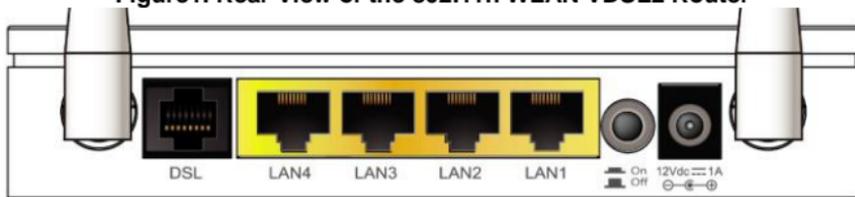


Figure2. WPS and WLAN button

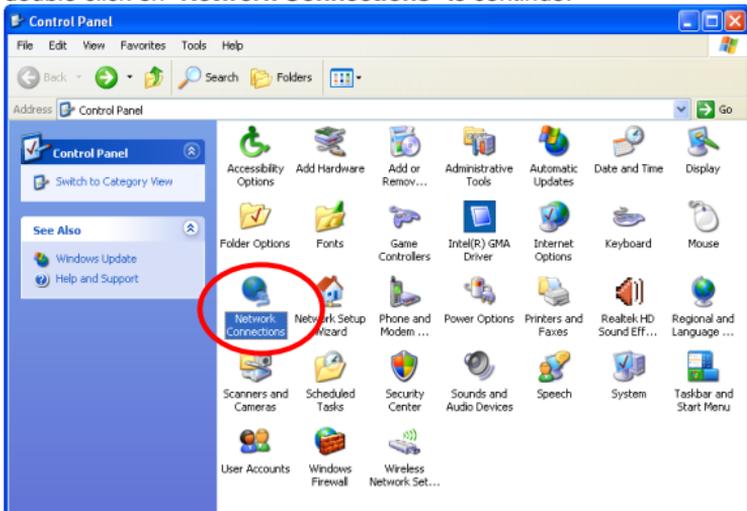


Computer configurations under different OS, to obtain IP address automatically

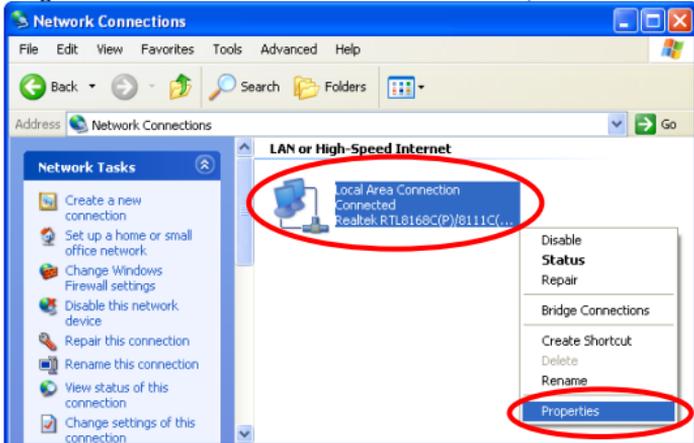
Before starting the 802.11n WLAN VDSL2 Router configuration, please kindly configure the PC computer as below, to have automatic IP address / DNS Server.

For Windows 98SE / ME / 2000 / XP

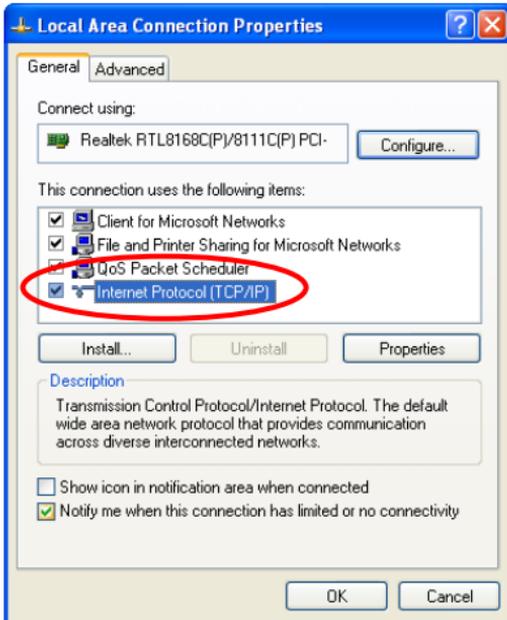
1. Click on "**Start**" -> "**Control Panel**" (in **Classic View**). In the Control Panel, double click on "**Network Connections**" to continue.



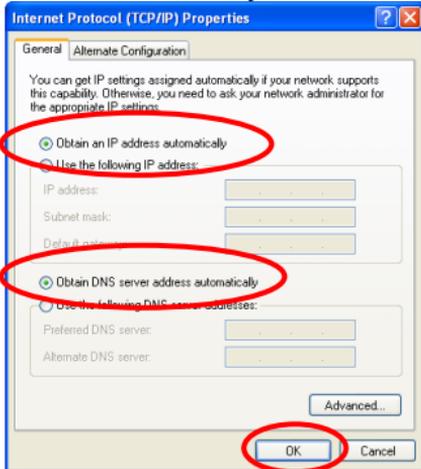
2. Single **RIGHT** click on "**Local Area connection**", then click "**Properties**".



3. Double click on **"Internet Protocol (TCP/IP)"**.



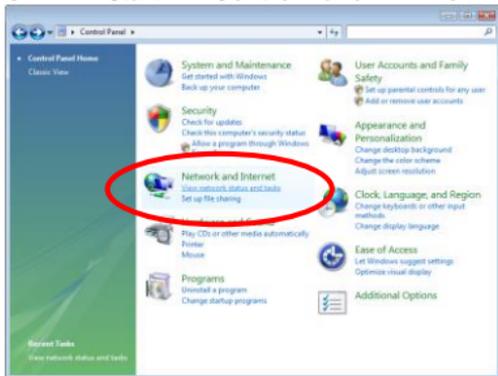
4. Check **"Obtain an IP address automatically"** and **"Obtain DNS server address automatically"** then click on **"OK"** to continue.



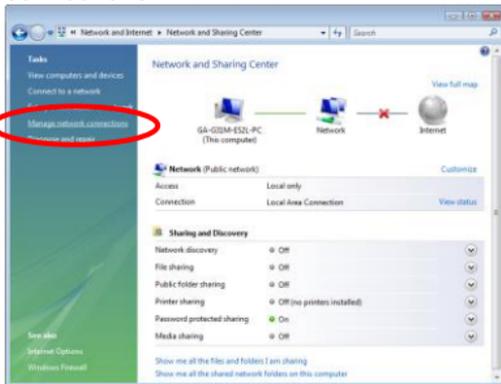
5. Click **"Show icon in notification area when connected"** (see screen image in 3. above) then Click on **"OK"** to complete the setup procedures.

For Windows Vista-32/64

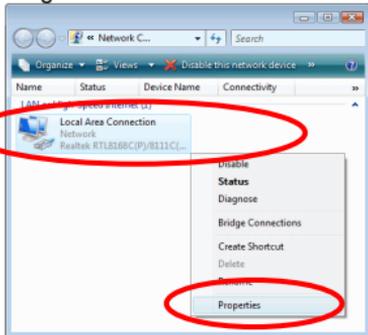
1. Click on **"Start" -> "Control Panel" -> "View network status and tasks"**.



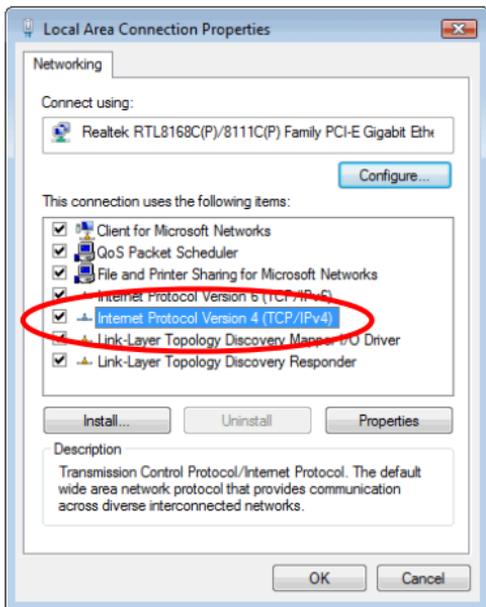
2. In the Manage network connections, click on **"Manage network connections"** to continue.



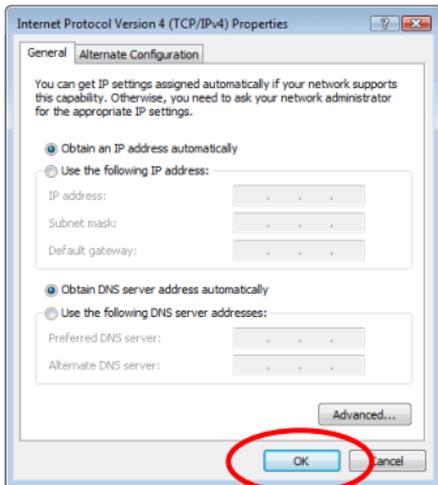
3. Single **RIGHT** click on **"Local Area connection"**, then click **"Properties"**.



- The screen will display the information "User Account Control" and click "Continue" to continue.
- Double click on "Internet Protocol Version 4 (TCP/IPv4)".

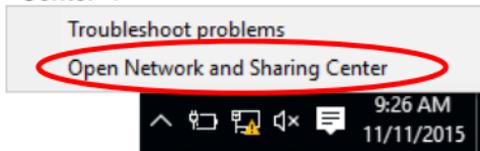


- Check "Obtain an IP address automatically" and "Obtain DNS server address automatically" then click on "OK" to continue.

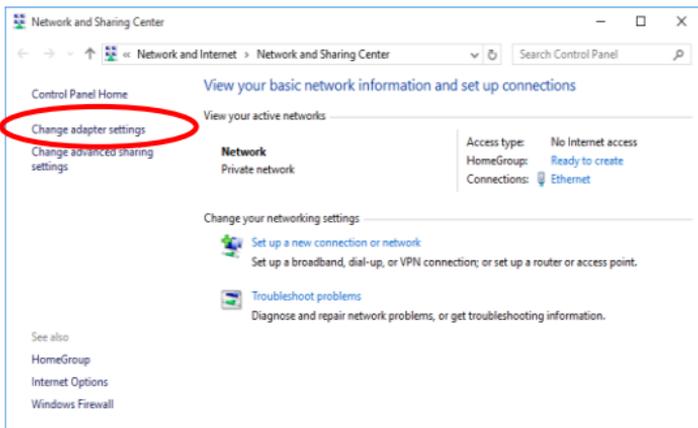


For Windows 7/8/8.1/10-32/64

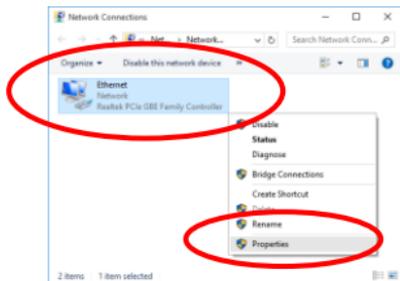
1. Right click on **Network** icon , then click "**Open Network and Sharing Center**" .



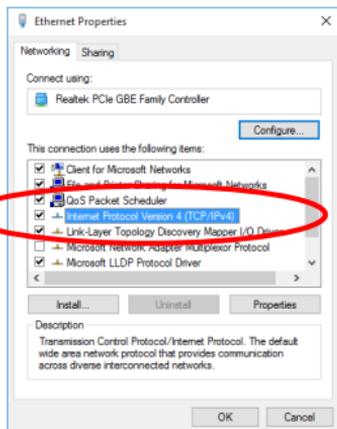
2. In the **Control Panel Home**, click on "**Change adapter settings**" to continue.



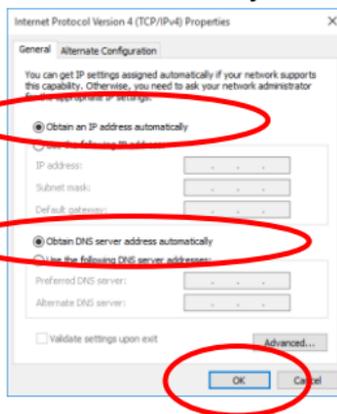
3. Single **RIGHT** click on "**Ethernet**", then click "**Properties**".



4. Double click on "**Internet Protocol Version 4 (TCP/IPv4)**".

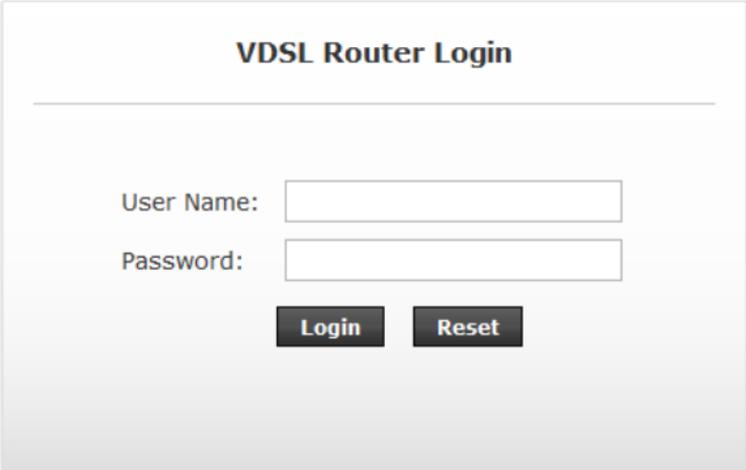


5. Check "**Obtain an IP address automatically**" and "**Obtain DNS server address automatically**" then click on "**OK**" to continue.



Advanced Configuration

1. From any of the LAN computers connected to , launch your web browser, type the following URL in the web address (or location) box, and press [Enter] on your keyboard:
http://192.168.1.1
2. Please enter the Login User Name: **admin** and Login Password: **admin** and then click on **Login** button.



VDSL Router Login

User Name:

Password:

Login **Reset**

VDSL WAN Configuration (VDSL Line User)

1. From the left-hand menu, click on **wizard**.



PPPoE

From the Channel Type drop-down list, select **PTM** setting.

From the Connection Mode radio, select **PPPoE** setting.

From the **IP Protocol** drop-down list, select IPv4, IPv6 or dual stacks IPv4/IPv6 determined by your ISP.

Enter **User Name/Password** provided by your ISP. Type them in the relevant boxes.

Configure IPv6 WAN setting determined by your ISP if any.

If you are happy with your settings, click **Next**

Fast Config

The wizard will help you do some basic configurations step by step.

Step 1: WAN Connection Setting

Step 2: WLAN Connection Setting

Step 3: Save Setting

Step 1: WAN Connection Setting:

Please select the wan connection mode

Channel Type:

PTM

Bridge

IPoE

Connection Mode:

PPPoE

PPPoA

1483 Routed

IP Protocol:

Ipv4/Ipv6

802.1q:

Enable Disable

VLAN ID(1-4095):

PPP Settings:

Username:

Password:

DNS Settings:

Attain DNS Automatically

Set DNS Manually :

IPv6 Address Mode:

Slaac

DHCPv6 Mode:

Auto

Request DHCPv6 PD:

IPv6 DNS Settings:

Attain DNS Automatically

Set DNS Manually :

Next

Please config basic settings about wireless.
If you are happy with your settings, click **Next**

Fast Config

Step 2:Wireless Fast Settings:	Please config basic settings about wireless.
WLAN:	<input checked="" type="radio"/> Enable <input type="radio"/> Disable
Band:	2.4 GHz (B+G+N) ▾
SSID:	11n_VDSL
Encryption:	None ▾
Prev	Next

If you are happy with your settings, click **Apply Changes**

Fast Config

Step 3:Save Settings	If you need finish settings in the fast config,please click "Apply Changes".otherwise please click "Cancel" or " Prev".
Settings as follow:	
VPI:	0
VCI:	0
Encapsulation:	LLC/SNAP
Channel Mode:	PPPoE
IP Protocol:	Ipv4/Ipv6
ppp username:	1234
ppp password:	1234
DNS Setting:	DNS Automatically
Ipv6 Address Mode:	Slaac
DHCPv6 Mode:	AUTO
IPv6 DNS Setting:	DNS Automatically
WLAN :	Enable
Prev	Apply Changes Cancel

Bridged

From the Channel Type drop-down list, select **PTM** setting.

From the Connection Mode radio, select **Bridge** setting.

If you are happy with your settings, click **Next**

Fast Config

The wizard will help you do some basic configurations step by step.

Step 1: WAN Connection Setting

Step 2: WLAN Connection Setting

Step 3: Save Setting

Step 1: WAN Connection Setting: Please select the wan connection mode

Channel Type:

Bridge

IPoE

Connection Mode:

PPPoE

PPPoA

1483 Routed

802.1q:

Enable

Disable

VLAN ID(1-4095):

Next

Please config basic settings about wireless.

If you are happy with your settings, click **Next**

Fast Config

Step 2: Wireless Fast Settings: Please config basic settings about wireless.

WLAN: Enable Disable

Band:

SSID:

Encryption:

Prev

Next

If you are happy with your settings, click **Apply Changes**

Fast Config

Step 3: Save Settings: If you need finish settings in the fast config, please click "Apply Changes", otherwise please click "Cancel" or "Prev".

Settings as follow:

VPI: 0

VCI: 0

Encapsulation: LLC/SNAP

Channel Mode: Bridge

WLAN: Enable

Prev

Apply Changes

Cancel

Now you can load your PPPoE Client Software onto your PC.

Now you can load your PPPoE Client Software with user name and password which determined by your ISP onto your PC.

IPoE by DHCP

From the Channel Type drop-down list, select **PTM** setting.

From the Connection Mode ratio, select **IPoE** setting.

From the **IP Protocol** drop-down list, select IPv4, IPv6 or dual stacks IPv4/IPv6 determined by your ISP.

Configure IPv6 WAN setting determined by your ISP if any.

If you are happy with your settings, click **Next**

Fast Config

The wizard will help you do some basic configurations step by step.

Step 1: WAN Connection Setting

Step 2: WLAN Connection Setting

Step 3: Save Setting

Step 1: WAN Connection Setting:

Please select the wan connection mode

Channel Type:

PTM

Bridge

IPoE

Connection Mode:

PPPoE

PPPoA

1483 Routed

IP Protocol:

Ipv4/Ipv6

802.1q:

Enable Disable

VLAN ID(1-4095):

WAN IP Settings:

Attain IP Automatically

IP Manually:

DNS Settings:

Attain DNS Automatically

Set DNS Manually :

Ipv6 Address Mode:

Slaac

DHCPv6 Mode:

Auto

Request DHCPv6 PD:

Ipv6 DNS Settings:

Attain DNS Automatically

Set DNS Manually :

Next

Please config basic settings about wireless.
If you are happy with your settings, click **Next**

Fast Config

Step 2: Wireless Fast Settings: Please config basic settings about wireless.

WLAN:	<input checked="" type="radio"/> Enable <input type="radio"/> Disable
Band:	2.4 GHz (B+G+N) ▾
SSID:	11n_VDSL
Encryption:	None ▾

If you are happy with your settings, click **Apply Changes**

Fast Config

Step 3: Save Settings If you need finish settings in the fast config, please click "Apply Changes", otherwise please click "Cancel" or "Prev".

Settings as follow:	
VPI:	0
VCI:	0
Encapsulation:	LLC/SNAP
Channel Mode:	IPoE
IP Protocol:	Ipv4/Ipv6
IP Setting:	Ip Automatically
DNS Setting:	DNS Automatically
Ipv6 Address Mode:	Slaac
DHCPv6 Mode:	AUTO
IPv6 DNS Setting:	DNS Automatically
WLAN :	Enable

IPoE by Fixed IP

From the Channel Type drop-down list, select **PTM** setting.

From the Connection Mode ratio, select **IPoE** setting.

From the **IP Protocol** drop-down list, select IPv4, IPv6 or dual stacks IPv4/IPv6 determined by your ISP.

From the WAN IP Settings ratio, click **IP Manually**.

Enter **IP Address**, **Netmask** and **Gateway** which was given by Telecom or by your Internet Service Provider (ISP).

From the DNS Settings ratio, click **Set DNS Manually**.

Enter **DNS Server 1** and **DNS Server 2** which was given by Telecom or by your Internet Service Provider (ISP).

Configure IPv6 WAN setting determined by your ISP if any.

If you are happy with your settings, click **Next**

Fast Config

The wizard will help you do some basic configurations step by step.

Step 1: WAN Connection Setting

Step 2: WLAN Connection Setting

Step 3: Save Setting

Step 1: WAN Connection Setting: Please select the wan connection mode

Channel Type:

PTM

Bridge

IPoE

Connection Mode:

PPPoE

PPPoA

L2/L3 Routed

IP Protocol:

Ipv4/Ipv6

802.1q:

Enable Disable

VLAN ID(1-4095):

WAN IP Settings:

Attain IP Automatically

IP Manually:

IP Address:

Netmask:

Gateway:

DNS Settings:

Obtain DNS Automatically

Set DNS Manually :

DNS Server 1:

DNS Server 2:

IPv6 Address Mode:

Static

DHCPv6 Mode:

Auto

Request DHCPv6 PD:

IPv6 DNS Settings:

Obtain DNS Automatically

Set DNS Manually :

Next

Please config basic settings about wireless.
If you are happy with your settings, click **Next**

Fast Config

Step 2:Wireless Fast Settings: Please config basic settings about wireless.

WLAN: Enable Disable

Band: 2.4 GHz (B+G+N) ▼

SSID: 11n_VDSL

Encryption: None ▼

Prev **Next**

If you are happy with your settings, click **Apply Changes**

Fast Config

Step 3:Save Settings If you need finish settings in the fast config,please click "Apply Changes"..otherwise please click "Cancel" or " Prev".

Settings as follow:

VPI:	0
VCI:	0
Encapsulation:	LLC/SNAP
Channel Mode:	IPoE
IP Protocol:	Ipv4/Ipv6
IP Setting:	Ip Manually
IP Address:	192.168.88.2
Netmask:	255.255.255.0
DNS Setting:	DNS Manually
DNS 1:	8.8.8.8
DNS 2:	8.8.4.4
Ipv6 Address Mode:	Slaac
DHCPv6 Mode:	AUTO
IPv6 DNS Setting:	DNS Automatically
WLAN :	Enable

Prev **Apply Changes** **Cancel**

DSL WAN Configuration (ADSL Line User)

From the left-hand menu, click on **wizard**.



PPPoE

From the Channel Type drop-down list, select **ATM** setting.

Enter **VCI** and **VPI** setting determined by your ISP.

Select the **Encapsulation** determined by your ISP.

From the Connection Mode ratio, select **PPPoE** setting.

From the **IP Protocol** drop-down list, select IPv4, IPv6 or dual stacks IPv4/IPv6 determined by your ISP.

Enter **User Name/Password** provided by your ISP. Type them in the relevant boxes.

Configure IPv6 WAN setting determined by your ISP if any.

If you are happy with your settings, click **Next**

Fast Config

The wizard will help you do some basic configurations step by step.

Step 1: WAN Connection Setting

Step 2: WLAN Connection Setting

Step 3: Save Setting

Step 1: WAN Connection Setting: Please select the wan connection mode

Channel Type: ATM

VPI/VCI: VPI: 0 (0-255) VCI: 0 (32-65535)

Encapsulation: LLC/SNAP VC-Mux

Bridge

IPoE

Connection Mode: PPPoE

PPPoA

1483 Routed

IP Protocol: Ipv4/Ipv6

802.1q: Enable Disable

VLAN ID(1-4095):

Username:

Password:

DNS Settings: Attain DNS Automatically

Set DNS Manually :

Ipv6 Address Mode: Slaac

DHCPv6 Mode: Auto

Request DHCPv6 PD:

Ipv6 DNS Settings: Attain DNS Automatically

Set DNS Manually :

Next

Please config basic settings about wireless.
If you are happy with your settings, click **Next**

Fast Config

Step 2: Wireless Fast Settings: Please config basic settings about wireless.

WLAN: Enable Disable

Band: 2.4 GHz (B+G+N) ▾

SSID: 11n_VDSL

Encryption: None ▾

Prev **Next**

If you are happy with your settings, click **Apply Changes**

Fast Config

Step 3: Save Settings If you need finish settings in the fast config, please click "Apply Changes". otherwise please click "Cancel" or "Prev".

Settings as follow:

VPI:	8
VCI:	35
Encapsulation:	LLC/SNAP
Channel Mode:	PPPoE
IP Protocol:	Ipv4/Ipv6
ppp username:	1234
ppp password:	1234
DNS Setting:	DNS Automatically
Ipv6 Address Mode:	SlAAC
DHCPv6 Mode:	AUTO
IPv6 DNS Setting:	DNS Automatically
WLAN :	Enable

Prev **Apply Changes** **Cancel**

PPPoA

From the Channel Type drop-down list, select **ATM** setting.

Enter **VCI** and **VPI** setting determined by your ISP.

Select the **Encapsulation** determined by your ISP.

From the Connection Mode ratio, select **PPPoE** setting.

From the **IP Protocol** drop-down list, select IPv4, IPv6 or dual stacks IPv4/IPv6 determined by your ISP.

Enter **User Name/Password** provided by your ISP. Type them in the relevant boxes.

Configure IPv6 WAN setting determined by your ISP if any.

If you are happy with your settings, click **Next**

Fast Config

The wizard will help you do some basic configurations step by step.

Step 1: WAN Connection Setting

Step 2: WLAN Connection Setting

Step 3: Save Setting

Step 1: WAN Connection Setting:

Please select the wan connection mode

Channel Type:

VPI/VCI: VPI: (0-255) VCI: (32-65535)

Encapsulation: LLC/SNAP VC-Mux

Bridge

IPoE

Connection Mode: BRPoE

PPPoA

Proxy-Router

IP Protocol:

802.1q: Enable Disable

VLAN ID(1-4095):

PPP Settings:

Username:

Password:

DNS Settings:

Attain DNS Automatically

Set DNS Manually :

IPv6 Address Mode:

DHCPv6 Mode:

Request DHCPv6 PD:

IPv6 DNS Settings:

Attain DNS Automatically

Set DNS Manually :

Please config basic settings about wireless.
If you are happy with your settings, click **Next**

Fast Config

Step 2:Wireless Fast Settings: Please config basic settings about wireless.

WLAN: Enable Disable

Band: 2.4 GHz (B+G+N) ▼

SSID: 11n_VDSL

Encryption: None ▼

Prev **Next**

If you are happy with your settings, click **Apply Changes**

Fast Config

Step 3:Save Settings If you need finish settings in the fast config,please click "Apply Changes".otherwise please click "Cancel" or " Prev".

Settings as follow:

VPI:	8
VCI:	35
Encapsulation:	LLC/SNAP
Channel Mode:	PPPoA
IP Protocol:	Ipv4/Ipv6
ppp username:	1234
ppp password:	1234
DNS Setting:	DNS Automatically
Ipv6 Address Mode:	Slaac
DHCPv6 Mode:	AUTO
IPv6 DNS Setting:	DNS Automatically
WLAN :	Enable

Prev **Apply Changes** **Cancel**

Bridged

From the Channel Type drop-down list, select **ATM** setting.
Enter **VCI** and **VPI** setting determined by your ISP.
Select the **Encapsulation** determined by your ISP.
From the Connection Mode ratio, select **Bridge** setting.
If you are happy with your settings, click **Next**

Fast Config

The wizard will help you do some basic configurations step by step.

Step 1: WAN Connection Setting
Step 2: WLAN Connection Setting
Step 3: Save Setting

Step 1: WAN Connection Setting: Please select the wan connection mode

Channel Type:

VPI/VCI: VPI: (0-255) VCI: (32-65535)

Encapsulation: LLC/SNAP VC-Mux
 Bridge
 IPoE

Connection Mode: PPPoE
 PPPoA
 1483 Routed

802.1q: Enable Disable

VLAN ID(1-4095):

Please config basic settings about wireless.

If you are happy with your settings, click **Next**

Fast Config

Step 2: Wireless Fast Settings: Please config basic settings about wireless.

WLAN: Enable Disable

Band:

SSID:

Encryption:

If you are happy with your settings, click **Apply Changes**

Fast Config

Step 3: Save Settings If you need finish settings in the fast config, please click "Apply Changes", otherwise please click "Cancel" or "Prev".

Settings as follow:

VPI:	8
VCI:	35
Encapsulation:	LLC/SNAP
Channel Mode:	Bridge
WLAN :	Enable

Now you can load your PPPoE Client Software onto your PC.

Now you can load your PPPoE Client Software with user name and password which determined by your ISP onto your PC.

IPoE by DHCP

From the Channel Type drop-down list, select **ATM** setting.

Enter **VCI** and **VPI** setting determined by your ISP.

Select the **Encapsulation** determined by your ISP.

From the Connection Mode ratio, select **IPoE** setting.

From the **IP Protocol** drop-down list, select IPv4, IPv6 or dual stacks IPv4/IPv6 determined by your ISP.

Configure IPv6 WAN setting determined by your ISP if any.

If you are happy with your settings, click **Next**

Fast Config

The wizard will help you do some basic configurations step by step.

Step 1: WAN Connection Setting

Step 2: WLAN Connection Setting

Step 3: Save Setting

Step 1: WAN Connection Setting:

Please select the wan connection mode

Channel Type:	<input type="text" value="ATM"/>
VPI/VCI:	VPI: <input type="text" value="0"/> (0-255) VCI: <input type="text" value="0"/> (32-65535)
Encapsulation:	<input checked="" type="radio"/> LLC/SNAP <input type="radio"/> VC-Mux <input type="radio"/> Bridge <input checked="" type="radio"/> IPoE
Connection Mode:	<input type="radio"/> PPPoE <input type="radio"/> PPPoA <input type="radio"/> 1483 Routed
IP Protocol:	<input type="text" value="IPv4/IPv6"/>
802.1q:	<input type="radio"/> Enable <input checked="" type="radio"/> Disable
VLAN ID(1-4095):	<input type="text"/>
WAN IP Settings:	<input checked="" type="radio"/> Attain IP Automatically <input type="radio"/> IP Manually:
DNS Settings:	<input checked="" type="radio"/> Attain DNS Automatically <input type="radio"/> Set DNS Manually :
Ipv6 Address Mode:	<input type="text" value="SlAAC"/>
DHCPv6 Mode:	<input type="text" value="Auto"/>
Request DHCPv6 PD:	<input checked="" type="checkbox"/>
Ipv6 DNS Settings:	<input checked="" type="radio"/> Attain DNS Automatically <input type="radio"/> Set DNS Manually :

Next

Please config basic settings about wireless.
If you are happy with your settings, click **Next**

Fast Config

Step 2:Wireless Fast Settings:	Please config basic settings about wireless.
WLAN:	<input checked="" type="radio"/> Enable <input type="radio"/> Disable
Band:	2.4 GHz (B+G+N) ▾
SSID:	11n_VDSL
Encryption:	None ▾
Prev	Next

If you are happy with your settings, click **Apply Changes**

Fast Config

Step 3:Save Settings	If you need finish settings in the fast config,please click "Apply Changes".otherwise please click "Cancel" or " Prev".
Settings as follow:	
VPI:	8
VCI:	35
Encapsulation:	LLC/SNAP
Channel Mode:	IPoE
IP Protocol:	Ipv4/Ipv6
IP Setting:	Ip Automatically
DNS Setting:	DNS Automatically
Ipv6 Address Mode:	Slaac
DHCPv6 Mode:	AUTO
IPv6 DNS Setting:	DNS Automatically
WLAN :	Enable
Prev	Apply Changes Cancel

IPoE by Fixed IP

From the Channel Type drop-down list, select **ATM** setting.

Enter **VCI** and **VPI** setting determined by your ISP.

Select the **Encapsulation** determined by your ISP.

From the Connection Mode ratio, select **IPoE** setting.

From the **IP Protocol** drop-down list, select IPv4, IPv6 or dual stacks IPv4/IPv6 determined by your ISP.

From the WAN IP Settings ratio, click **IP Manually**.

Enter **IP Address**, **Netmask** and **Gateway** which was given by Telecom or by your Internet Service Provider (ISP).

From the DNS Settings ratio, click **I Set DNS Manually**.

Enter **DNS Server 1** and **DNS Server 2** which was given by Telecom or by your Internet Service Provider (ISP).

Configure IPv6 WAN setting determined by your ISP if any.

If you are happy with your settings, click **Next**

Fast Config

The wizard will help you do some basic configurations step by step.

Step 1: WAN Connection Setting

Step 2: WLAN Connection Setting

Step 3: Save Setting

Step 1: WAN Connection Setting: Please select the wan connection mode

Channel Type:

ATM

VPI/VCI:

VPI: 0 (0-255) VCI: 0 (32-65535)

Encapsulation:

LLC/SNAP

VC-Mux

Bridge

IPoE

Connection Mode:

PPPoE

PPPoA

L2TP Routed

IP Protocol:

IPv4/IPv6

802.1q:

Enable Disable

VLAN ID(1-4095):

WAN IP Settings:

Attain IP Automatically

IP Manually:

IP Address:

Netmask:

Gateway:

DNS Settings:

Attain DNS Automatically

Set DNS Manually :

DNS Server 1:

DNS Server 2:

IPv6 Address Mode:

Static

DHCPv6 Mode:

Auto

Request DHCPv6 PD:

IPv6 DNS Settings:

Attain DNS Automatically

Set DNS Manually :

Next

Please config basic settings about wireless.
If you are happy with your settings, click **Next**

Fast Config

Step 2:Wireless Fast Settings: Please config basic settings about wireless.

WLAN:	<input checked="" type="radio"/> Enable <input type="radio"/> Disable
Band:	2.4 GHz (B+G+N) v
SSID:	11n_VDSL
Encryption:	None v

Prev **Next**

If you are happy with your settings, click **Apply Changes**

Fast Config

Step 3:Save Settings If you need finish settings in the fast config,please click "Apply Changes".otherwise please click "Cancel" or " Prev".

Settings as follow:	
VPI:	8
VCI:	35
Encapsulation:	LLC/SNAP
Channel Mode:	IPoE
IP Protocol:	Ipv4/Ipv6
IP Setting:	Ip Manually
IP Address:	192.168.88.2
Netmask:	255.255.255.0
DNS Setting:	DNS Manually
DNS 1:	8.8.8.8
DNS 2:	8.8.4.4
Ipv6 Address Mode:	Slaac
DHCPv6 Mode:	AUTO
IPv6 DNS Setting:	DNS Automatically
WLAN :	Enable

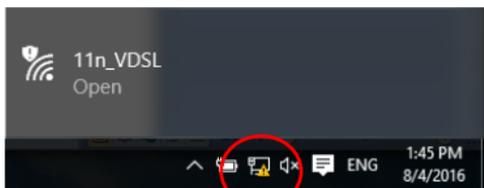
Prev **Apply Changes** **Cancel**

Now, the 802.11n WLAN VDSL2 Router has been configured completely, and suitable for Wireless and Internet Connections.

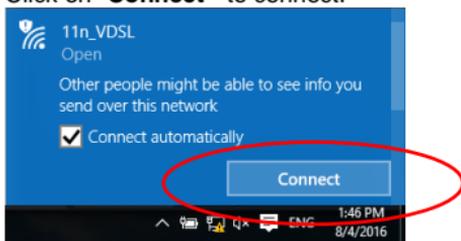
Wireless Connection

For easy installation it is saved to keep the settings. You can later change the wireless settings via the wireless configuration menu.

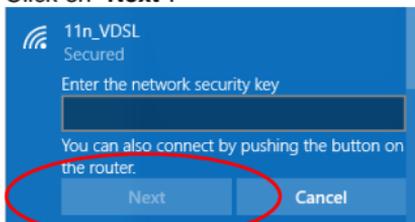
1. Double click on the Network icon on your computer and search for the wireless network that you enter ESSID name.
2. Click on the wireless network that you enter ESSID name (**the default settings, Wireless Network = Enable, Default Channel = Auto, ESSID = 11n_VDSL**) to connect.



3. Click on "Connect" to connect.



4. If the wireless network is encrypted, enter the network key that belongs to your authentication type and key. (**the default settings Security Mode = Disable**). You can later change this network key via the wireless configuration menu.
5. Click on "Next".



6. Now you are ready to use the Wireless Network to Internet or intranet.

