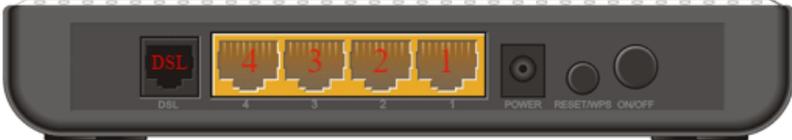


Tenda W150D and W300D

- Establish a connection between the device and the router via network cable or Wi-Fi , If Wi-Fi is protected by a password Look at sticker on bottom side
- Open a browser and type 192.168.1.1 in the address bar
- You will be prompted to enter username admin and password admin
- You can configure modem by either by filling info in home page and clicking Save or by using Advanced mode
- To configure modem using Home page you just need to enter VPI and VCI , VPI should be 0 if DSP is Ogero and 8 if DSP is GDS while VCI should be 35
- In PPPOE Username type ADSL username as mentioned in the screenshot
- IN PPPOE Password type ADSL password and in Key Textbox type wireless password then click Save

Tenda® 腾达

[Advanced Settings](#)Line connected

Status

Connect Status : **Connecting**

Network

NOTE: Wizard only provide PPPOE(LLC) connection settings, if your isp provide other connections, please config in "Advanced Settings".

VPI/VCI Settings: (VPI/VCI: /)

VPI:

VCI:

PPPOE User Name:

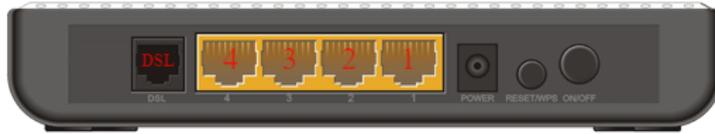
PPPOE Password:

Wireless

Key:



- In case you want to configure modem using Advanced mode , you have to click Advanced settings



Line connected



Status

Connect Status : **Connecting**

Network

NOTE: Wizard only provide PPPOE(LLC) connection settings, if your isp provide other connections, please config in "Advanced Settings".

VPI/VCI Settings: (VPI/VCI: /)
VPI:
VCI:
PPPOE User Name:
PPPOE Password:

Wireless

Key:

Save

- On the left navigation pane, Expand Advanced setup and choose DSL mode as connection mode then click Apply

- Device Info
- Advanced Setup
- Connection Mode
- WAN Service
- LAN
- DHCP Setting
- NAT
- Security
- Time Restriction
- Quality of Service
- Routing
- DNS
- DSL

Mode Select

Mode Select:

DSL Mode

Ethernet Mode

Apply

- Expand WAN service and choose ATM Interface then click Add

Tenda www.tenda.cn

Device Info

Advanced Setup ←

Connection Mode

WAN Service ←

ATM Interface ←

Connection Setting

LAN

DHCP Setting

NAT

Security

Time Restriction

Quality of Service

Routing

DNS

DSL

UPnP

DSL ATM Interface Configuration

Choose Add, or Remove to configure DSL ATM interfaces.

Interface	Vpi	Vci	DSL Latency	Category	Link Type	Connection Mode	IP QoS	Scheduler Alg	Queue Weight	Group Precedence	Remove
.											

Add Remove

↑

- After clicking Add ATM PVC configuration page should open , Set the correct VPI/VCI
- VPI should be 0 in case DSP Ogero and 8 in case DSP is GDS while VCI should be 35
- Select EoA as DSL link type and make sure connection mode is the default mode
- Make sure Encapsulation mode is LLC/SNAP Bridging

Device Info

Advanced Setup ←

Connection Mode

WAN Service ←

ATM Interface ←

Connection Setting

LAN

DHCP Setting

NAT

Security

Time Restriction

Quality of Service

Routing

DNS

DSL

UPnP

Interface Grouping

Multicast

Wireless

Diagnostics

Management

Exit

Back to wizard

ATM PVC Configuration

This screen allows you to configure an ATM PVC identifier (VPI and VCI), select DSL latency, select a service categoryS. Otherwise choose an existing interface by selecting the checkbox to enable it.

VPI: [0-255]

VCI: [32-65535]

Select DSL Link Type (EoA is for PPPoE, IPoE, and Bridge.)

EoA

PPPoA

IPoA

Select Connection Mode

Default Mode - Single service over one connection

VLAN MUX Mode - Multiple Vlan service over one connection

Encapsulation Mode:

Service Category:

Select IP QoS Scheduler Algorithm

Strict Priority

- Keep other default settings and click Apply /Save to save connection

Device Info

Advanced Setup

Connection Mode

WAN Service

ATM Interface

Connection Setting

LAN

DHCP Setting

NAT

Security

Time Restriction

Quality of Service

Routing

DNS

DSL

UPnP

Interface Grouping

Multicast

Wireless

Diagnostics

Management

Exit

Back to wizard

VPI: [0-255]

VCI: [32-65535]

Select DSL Link Type (EoA is for PPPoE, IPoE, and Bridge.)

EoA

PPPoA

IPoA

Select Connection Mode

Default Mode - Single service over one connection

VLAN MUX Mode - Multiple Vlan service over one connection

Encapsulation Mode:

Service Category:

Select IP QoS Scheduler Algorithm

Strict Priority

Precedence of the default queue:

Weighted Fair Queuing

Weight Value of the default queue: [1-63]

MPAAL Group Precedence:

- Go to connection settings and click Add a new WAN service

Device Info

Advanced Setup

Connection Mode

WAN Service

ATM Interface

Connection Setting

LAN

DHCP Setting

NAT

Security

Time Restriction

Quality of Service

Routing

DNS

DSL

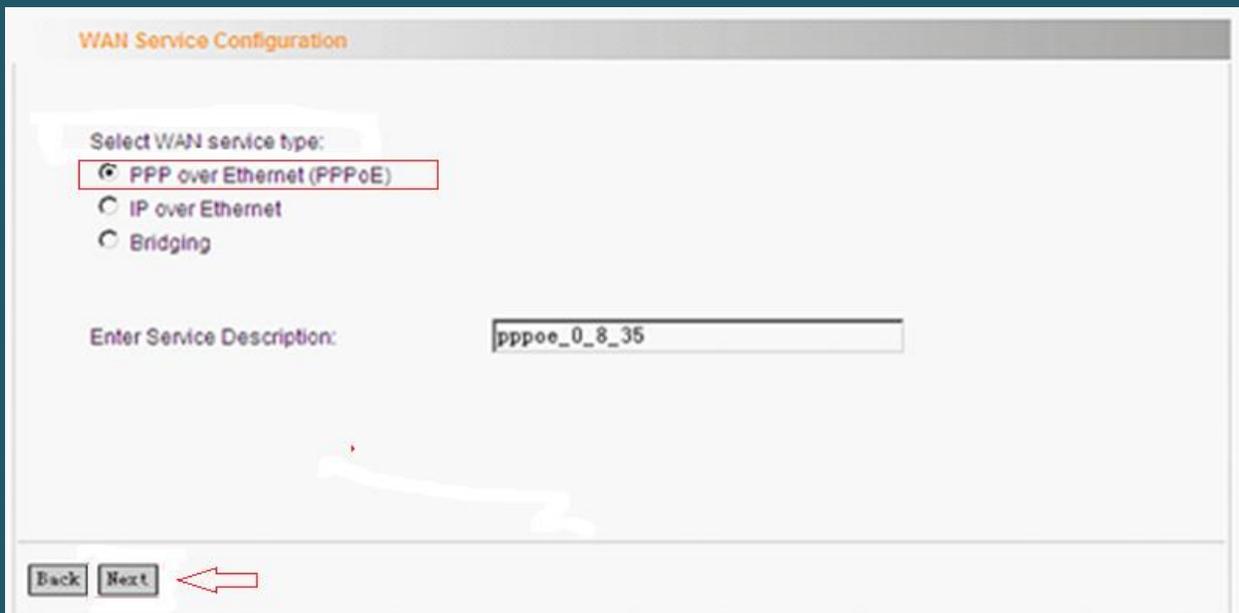
UPnP

Wide Area Network (WAN) Service Setup

Choose Add, Remove or Edit to configure a WAN service over a selected interface.

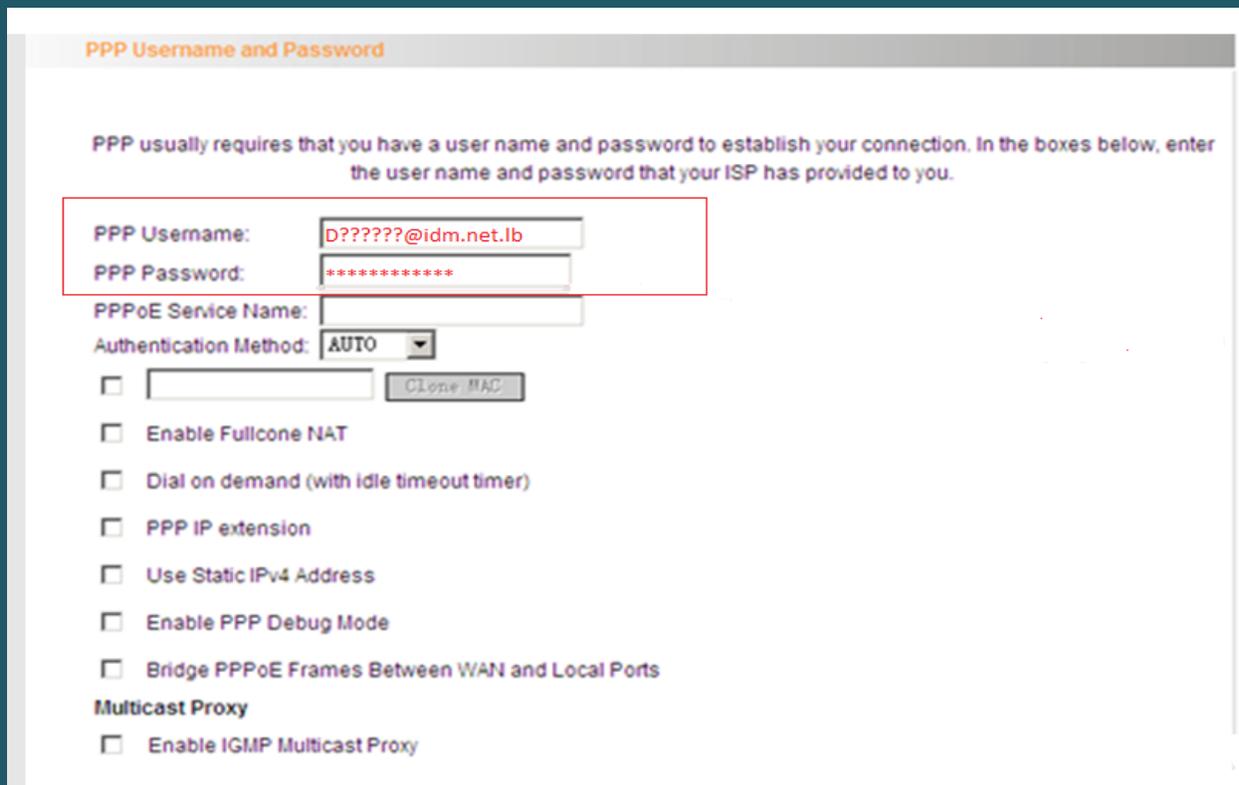
Interface	Description	Type	Vlan8021p	VlanMuxId	Igmp	NAT	Firewall	Remove	Edit
-----------	-------------	------	-----------	-----------	------	-----	----------	--------	------

- In WAN service configuration select PPP over Ethernet as WAN service type then click Next



The screenshot shows the 'WAN Service Configuration' page. At the top, the title 'WAN Service Configuration' is displayed. Below it, the instruction 'Select WAN service type:' is followed by three radio button options: 'PPP over Ethernet (PPPoE)', 'IP over Ethernet', and 'Bridging'. The 'PPP over Ethernet (PPPoE)' option is selected and highlighted with a red box. Below the radio buttons, there is a text input field labeled 'Enter Service Description:' containing the text 'pppoe_0_8_35'. At the bottom of the page, there are two buttons: 'Back' and 'Next'. A red arrow points to the 'Next' button.

- In PPP Username and password type ADSL credentials then click next
- Click on next again in the following two pages until clicking on apply to save settings



The screenshot shows the 'PPP Username and Password' page. At the top, the title 'PPP Username and Password' is displayed. Below it, the instruction 'PPP usually requires that you have a user name and password to establish your connection. In the boxes below, enter the user name and password that your ISP has provided to you.' is shown. Below the instruction, there are two input fields: 'PPP Username:' containing 'D?????@idm.net.lb' and 'PPP Password:' containing '*****'. These two fields are highlighted with a red box. Below the password field, there is a text input field for 'PPPoE Service Name:'. Below that, there is a dropdown menu for 'Authentication Method:' set to 'AUTO'. Below the dropdown, there is a checkbox for 'Clone MAC' with an empty input field next to it. Below that, there are several other checkboxes: 'Enable Fullcone NAT', 'Dial on demand (with idle timeout timer)', 'PPP IP extension', 'Use Static IPv4 Address', 'Enable PPP Debug Mode', and 'Bridge PPPoE Frames Between WAN and Local Ports'. At the bottom, there is a section titled 'Multicast Proxy' with a checkbox for 'Enable IGMP Multicast Proxy'.

To configure wireless settings

- On the left navigation pane, Expand Wireless directory and click Basic
- In SSID textbox type the new name of wireless and click Apply
- After clicking Apply you may need to connect your device to new name using old password

The screenshot shows the Tenda web interface. The top header has the Tenda logo and the URL www.tenda.cn. On the left is a navigation menu with items: Device Info, Advanced Setup, Wireless, Basic, Security, MAC Filter, Wireless Bridge, Station Info, Diagnostics, Management, Exit, and Back to wizard. The 'Wireless' section is expanded, and 'Basic' is selected. The main content area is titled 'Wireless Basic Setting'. It contains the following settings: 'Enable Wireless' is checked; 'Wireless Mode' is set to 'b/g/n Mixd Mode'; 'SSID' is 'Tenda_2F0681' (highlighted with a red box); 'BSSID' is '00:xx:xx:xx:xx:xx'; 'Max Clients' is '8' (Max:16); 'Channel' is 'Auto'; and 'Bandwidth' is '40MHz' (selected). There is a 'Hide SSID' checkbox which is unchecked. At the bottom left of the settings area is an 'Apply' button.

- Click Security then make sure Network Authentication is WPA2-PSK
- In WPA Passphrase type the new password (safest passwords are long and contain at least 8 digits of mixed letters, and numbers)
- Click Apply to save changes

- Device Info
- Advanced Setup
- Wireless
- Basic
- Security**
- MAC Filter
- Wireless Bridge
- Station Info
- Diagnostics
- Management
- Exit
- Back to wizard

Wireless Security Setting

WPS Setup

This feature is available only when WPA-PSK, WPA2 PSK or OPEN mode is configured

Enable WPS

Setup AP Push Button PIN

Device PIN

Device WPS Status: Unconfigured

Device PIN Code: 30818569

Manual Setup AP Security

Network Authentication:

WPA Encryption:

WPA passphrase:

Activ
Go to