**How to setup the router for PPPOE internet connection mode**

Product line: Wireless Model number: FH1201

There are three internet connection modes for the router. This article will guide you how to setup the router for PPPOE mode and the steps as below.

**Note**: if you have no idea about the internet connection type and the accounts please call your ISP for then.

**Part 1**: Connect the devices

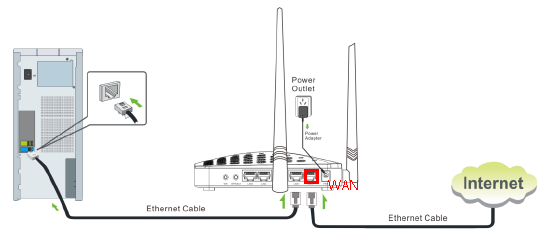
**Part 2**: [Configure your computer](#_Hlk371926727" \s "4,29,53,0,,Configure your computer)

**Part 3**: [Setup the router](#OLE_LINK5)

**Part 4**: [Check whether you can access internet](#_Hlk371926892" \s "4,89,126,0,,Check whether you can access int)



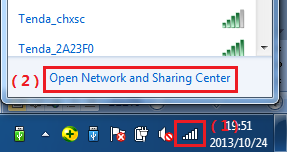
Connect the modem with the **WAN** port of the router, then connect your computer with one of the **LAN** ports of the router by a cable.



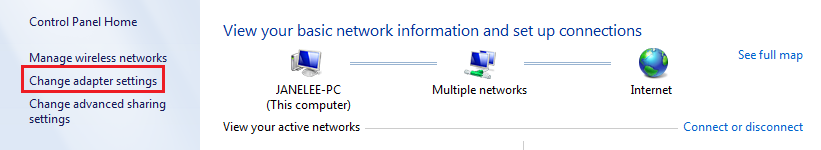
Note: After connection the **SYS** light should be blinking, the **WLAN** light should be on or blinking, the **WAN** light should be on or blinking.



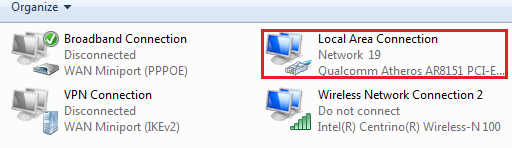
**1** Click on **Network Connection Icon** on the system bar, then click on **Open Network and Sharing Center**. (Here is for windows 7, other operating system please click [HERE](http://www.tendacn.com/tendacn/Support/show.aspx?articleid=2263).)

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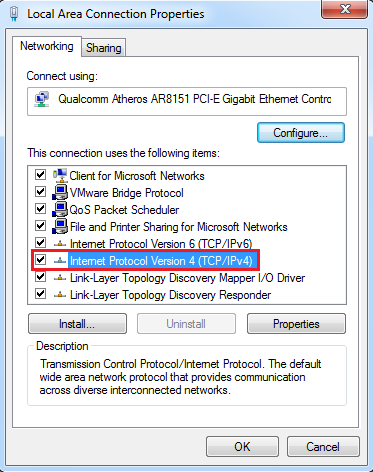
**2** Click on **Change adapter settings**.

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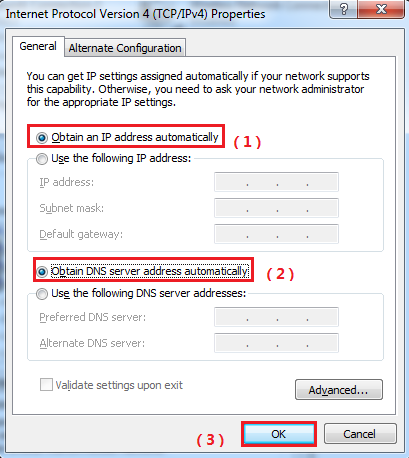
**3 Right** click on **Local Area Connection**, then choose **Properties** option.

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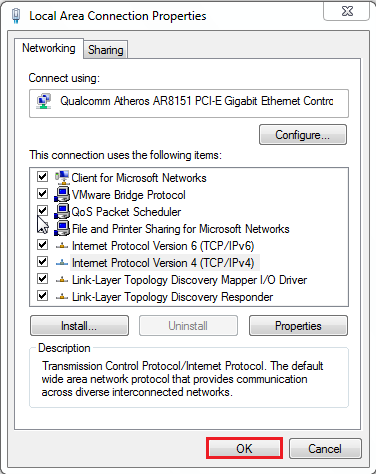
**4 Double** click on **Internet Protocol Version 4(TCP/IPv4)**

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**5** Choose **Obtain an IP address automatically** and **Obtain DNS server address automatically** and then click **OK**.

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**6** Also click on **OK** on the first **Local Connection Properties** window

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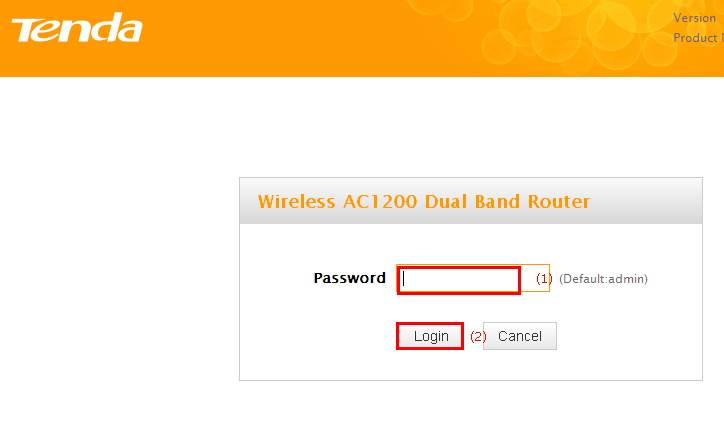


**1** Open a browser then type 192.168.0.1 in the **Address bar**, click **Enter**.

C:\Users\Jane Lee\Desktop\N301做FAQ\browser.PNG

**Note**: if you cannot login the management page, please click [HERE](http://www.tendacn.com/tendacn/Support/show.aspx?articleid=2087).

**2** Type the **Password** as **admin**, and then click on **Login** button to login the setting page.



**3** Choose the **PPPOE** option, then type the **ISP Username** and **ISP Password** in the correct bars, then set a **2.4G** **Security** as you want, click on **Save** to save the settings, then click on **Advanced** to login the advanced setting page.

PPPOE.tif

**Note**: the **2.4G Security** should be at least **8** characters.

**4** Click on **Tools**, then click on **Reboot**, and then press the **Reboot** button to reboot the router for refreshing the device info.

reboot.tif



Type the User Name and Password as admin then Click on **Advanced** to login the advances setting page, and then check on the **Status** if the **WAN** **Status** shows **Connected** that means you can access internet, please check.

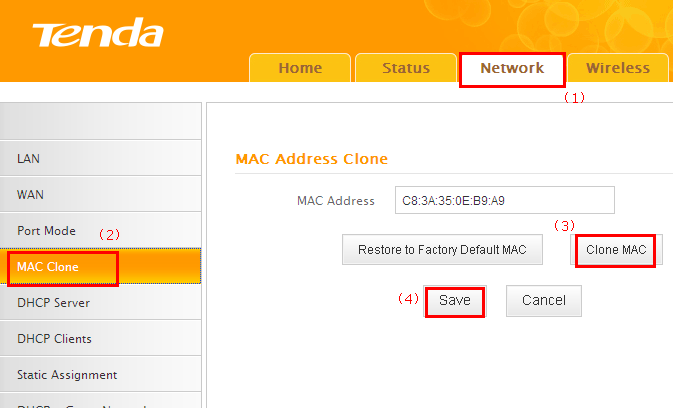
PPPOE Status.tif

NOTE:

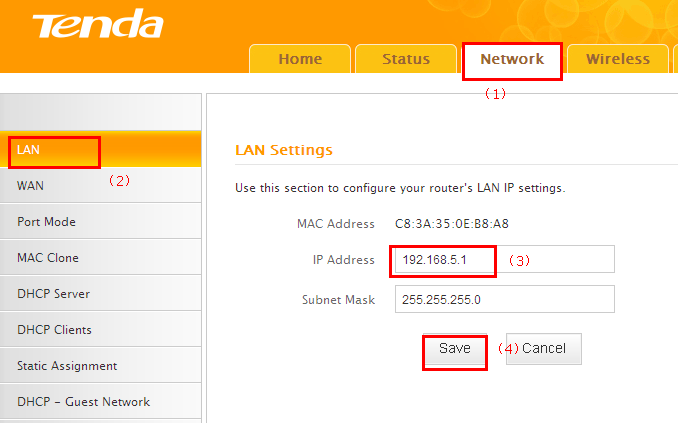
1,When the **Connection Status** show **Disconnect**, it means that there are some problem with the WAN Connection. please check hardware connection.

2, When the **Connection Status** Show **Connecting**, please try the steps as below

a, click **network**🡪**MAC Clone**🡪**Clone MAC** to clone your computer’s mac address to the router’s WAN port, then click **Save** to save the setting and click **Reboot**.



b, click **Network🡪LAN🡪IP address**, change it to 192.168.5.1, click **Save** to save the setting and the router will reboot automatically.



C, if the **Connection Status** is still **Connecting**, please reboot the modem and router together.