

# Quick Start Guide

## BROADBAND ROUTER

ipTIME IP0416

2WAN-QoS-VPN-NAT-DHCP-FIREWALL-  
10/100Mbps SWITCH

Version 1.36

**ipTIME**  
The Best Network Equipments

## **BEFORE INSTALLATION**

1. Firstly please confirm your computer OS (Windows 95,98,NT,ME,2000, XP, Linux, Mac) and Web browser (Internet Explorer 4.0 with JavaScript function、Netscape Navigator 4.0 or above version).
2. Make sure there is LAN Card which has been correctly installed in your computer.
3. If you are xDSL user, please remember your user ID and password.
4. If you connect Internet by LAN or MAN, please get following information from your network administrator: IP address is static or dynamic, DNS, default gateway, account and so on.

\* If your computer has installed ADSL PPPoE dial-up software before the installation of Broadband Router, please backup your installation software and uninstall your ADSL PPPoE dial-up software by Start->control panel->Add or Remove Programs.

## **INSTALLATION**

1. Connect broadband cable (xDSL, Cable Modem or LAN/ Leased cable) with WAN port of Broadband Router.
2. Connect your computer LAN card's port or your switch UPLINK port with one LAN port of Broadband Router by a common network cable.
3. Connect other PC to available LAN ports
4. Connect the power supply to the router. It comes to self-detect state. After correct startup, RUN LED blink slowly. The router enters to its normal work state.

**Note: All LAN ports of Broadband Router can automatically sense cross cable, so you can either use through cable or cross cable to connect LAN card or switch.**

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## **LOCAL COMPUTER SET UP**

By default, the DHCP server is activated. This makes easier the setting up of your computer to access and configure the router. We give here an example for PC running Windows XP. Please refer to user's manual on the CD if your computer is running other system.

The default configuration of Broadband Router is:

- IP address: **192.168.0.1**
- Subnet Masks: **255.255.255.0**

Users can setup static or dynamic IP configuration.

## **Windows XP SETUP**

- (1) Start Windows XP.
- (2) Click "**Start**"->" **Panel Control**"
- (3) Double click the "**Network and Internet Connections**" in "**control panel**".
- (4) Click "**Network connection**"->"**local area connection**"->"**properties**"-> "**Internet protocol (TCP/IP)** " and "**Properties**".
- (5) Click "**General** " , Select "**Obtain an IP address automatically**" and "**Obtain DNS server address automatically**"
- (6) Click "**OK**"
- (7) Restart Windows XP

## BROADBAND ROUTER SETUP

### START INTERNET EXPLORER TO LOGIN

Run Internet Explorer, and click the "Stop" button in Internet Explorer's toolbar. Input <http://192.168.0.1> in Internet Explorer's address bar.



◇ **192.168.0.1** is Default IP address of Router.

You may see the login web page. Click "Login" button and make relative configuration..

**Broadband IP Router**

**ipTIME IP0416**

100Mbps 2WAN VPN Backup Router

WAN1 Internet Connection Information	
Conn. Type	DHCP
Conn. Status	Disconnected

WAN2 Internet Connection Information	
Conn. Type	DHCP
Conn. Status	Disconnected

The connected PC's IP address  
is [ 192.168.0.2 ].

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ZIONCOM

**Conn. Type:** BROADBAND ROUTER current connection type, Dynamic IP is default value.

**Conn. Status:** Broadband Router current connection Status

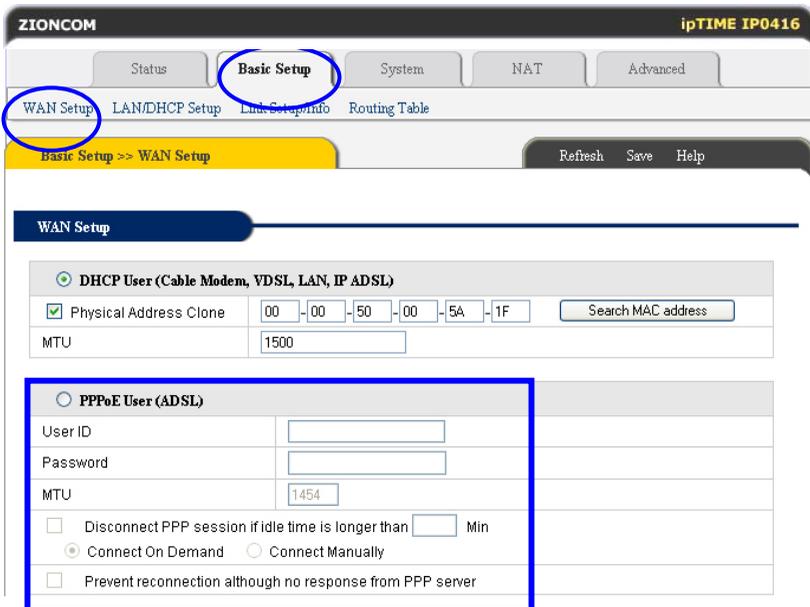
**WAN IP:** BROADBAND ROUTER WAN current IP address

**Connected PC:** IP address of the computer which connects to BROADBAND ROUTER.

## PPPoE(ADSL) USER SETUP

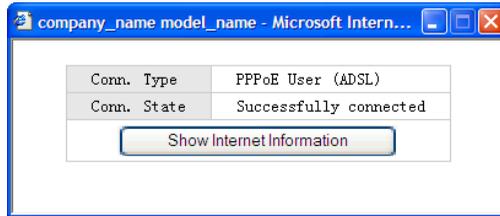
This connection way is suitable for virtual dial-up Internet connection.

- Open external ADSL Modem and check the WAN LED of BROADBAND ROUTER. If WAN LED is off, check the network cable between external modem and WAN port.
- Click “**Basic setup**” -> “**WAN setup**”, as follows:

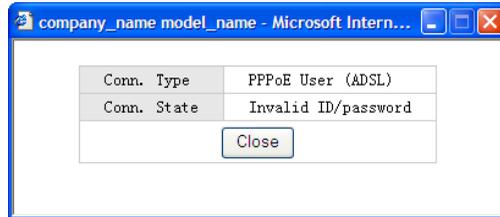


- Select “**PPPoE User (ADSL)**” radio button.
- Key in the “**User ID**” and “**Password**” provided by your Internet service provider.
- Click the “**Apply**” button.

- The router will try to connect itself
- If “**Conn. State**” is “**Successfully connected**”, the configuration is correct.



- In case “**Conn. Status**” is “**Invalid ID/password**”, the configuration is incorrect. Click the “**close**” button and check your ID& password.



- If “**Conn. Status**” keeps unchanged, check whether your service type is correct.

### Other Configuration:

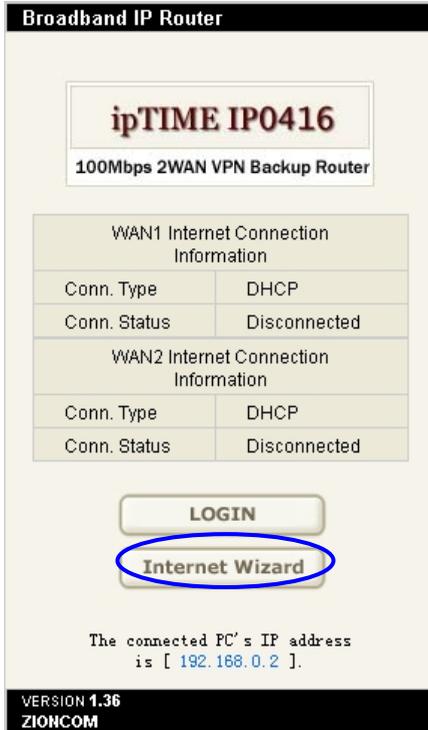
Keep all other parameters with their default value. Consult the user's manual on the CD for more information

### Other types of connection:

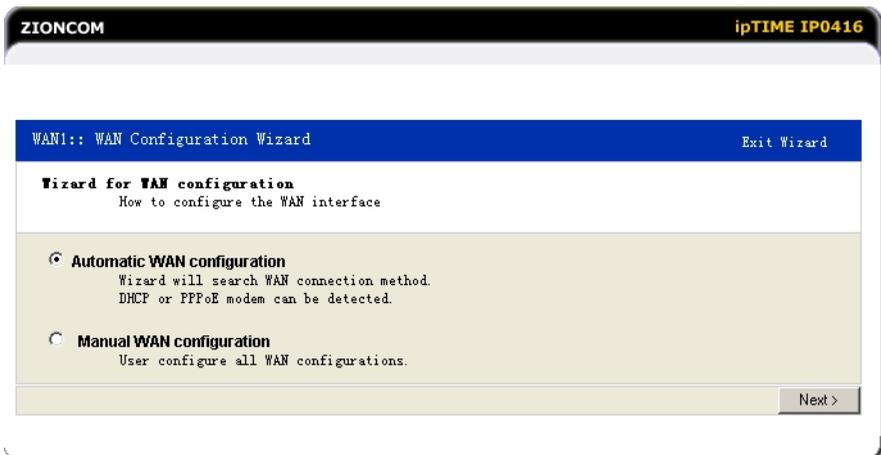
For Cable modem, IP ADSL or static IP connection, please refer to the manual

### Internet Wizard

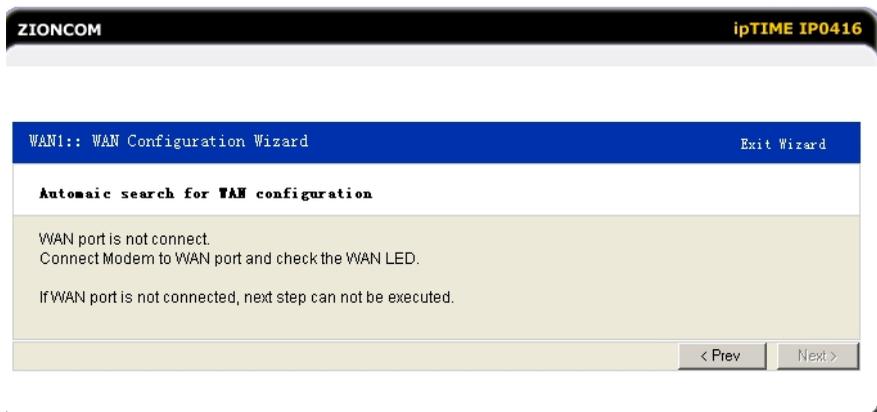
You can also use the Internet Wizard to establish an internet connection.



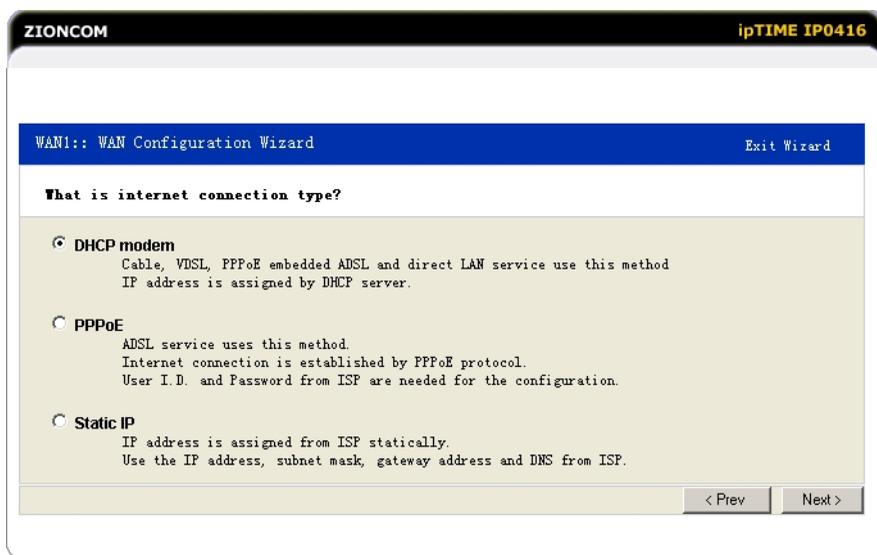
the Internet Wizard will show this :



If you select "Automatic WAN configuration", the router will automatic detect the WAN port setting.



if you select "Manual WAN configuration, the next figure will show:



Now, you can select your Wan link, DHCP modem means the WAN port will receive a IP from DHCP server. PPPoE means you can use PPPoE protocol to link the xDSL line. Static IP means you must type in the IP address from ISP.