

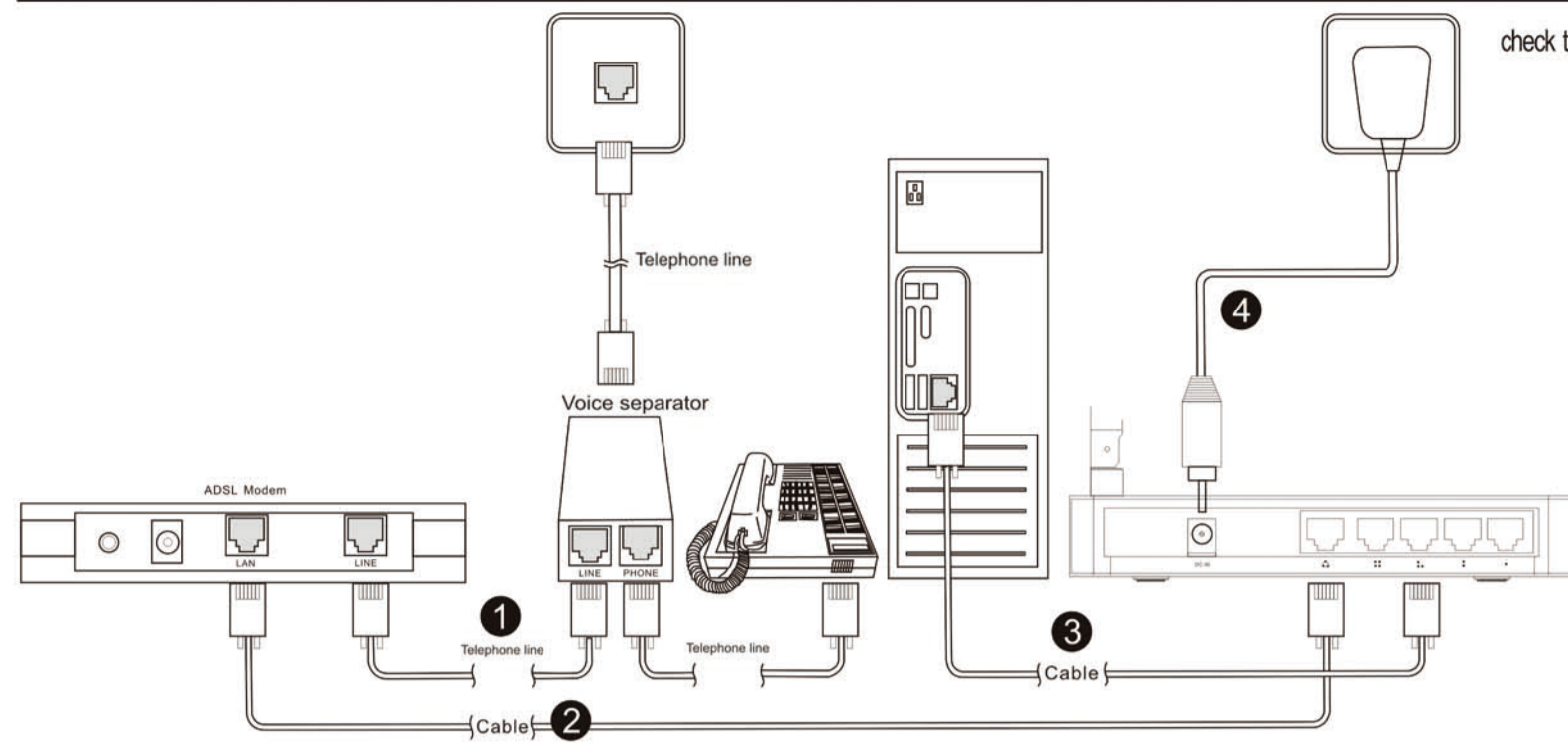
# Installation instructions

Check the items:

- Wireless router
- AC adapter
- Operating Instructions
- Cable

## 1 The hardware installation :

If you are using ADSL Internet, please follow 1,2,3,4 steps in turn connected; Figure 2,3,4 order if you are using broadband Internet, and connect the router's WAN port into broadband directly.



check the indicator is whether normal when you are complete connect

Name	Normal working state
System Status Indicator (CPU)	Flashes when the system is running
Wireless status indicator (++)	Flashes when data appear.
WAN mesh indicator (▲)	Steady or flashing
LAN status indicator (:) :	Connected to the computer interface corresponding indicator is lit or flashing



- 1.the device power and all connections are removed when Thunderstorms coming.
- 2.Keep away from heat, maintain ventilation
- 3 please prevent from water in storage, Transportation, and operating environment.
- 4.Using the equipment specified power adapter.
- 5.put the device on a flat horizontal surface

## 2 Set the computer network protocols

Windows 2000/XP Windows 2000/Windows XP/Vista system Please perform the following steps

- 1 Select the "Network Places", right-click then select "Properties".
- 2 Select Local Area Connection, right-click and select "Properties".
- 3 Double-click the "Internet Protocol Version (TCP / Ipv)".
- 4 Double-click the "Obtain an IP address automatically" and "Obtain DNS server address automatically" Click OK to return to the previous interface and then click OK.

Windows Vista/7 Windows Vista/Windows 7/Vista system Please perform the following steps

- 1 Click Start - Control Panel --- Network and Internet - Network connection -- select "Local Area Connection" Right-click, select "Properties".
- 2 Double-click the "Internet Protocol Version 4 (TCP / Ipv4)".
- 3 Double-click the "Obtain an IP address automatically" and "Obtain DNS server address automatically" Click OK to return to the previous interface and then click OK.

## 3 Set up the router please follow the below settings steps.

- 1 Open a web browser
- 2 Enter 192.168.0.1 in the pop-up window, enter Username: admin password: admin, and click OK, as shown.
- 3 Select language
- 4 go into "one key settings" page, this page have Internet settings and wireless network settings. First, please set up "Internet settings"
- 5 go into "one key settings" page, this page have Internet settings and wireless network settings. First, please set up "Internet settings"

(4-1) If the broadband service provider a fixed IP address, subnet mask, gateway, DNS servers, WAN access, then select "Static IP". please Add the IP address provided by the ISP network provider in the IP address, sub-network mask, default gateway, DNS. Choose a good set up the wireless network settings.

(4-2) If the broadband service providers did not provide any parameters without the router can direct Internet access, computers do not need to do any settings, choose "DHCP automatically get" in WAN link type, then set wireless network settings after that.

(4-3) If the broadband service providers to provide a user name and password, the WAN link type inside select "PPPOE virtual dial-up", fill in the broadband service provider's user name and password. (Note : the user name and password of letters written to distinguish between uppercase with lowercase) then set wireless network settings after that.

(6) The wireless network is turned on by default, the network name (SSID) can change. Recommended only changed the number or letter, encryption is set to WPA1 / WPA2, the passwords is Wireless devices connected to the router password, and Password setting is at least eight digits.

## 4 Setting WI-FI connect

- 1 Right-click on "My Network Places" and click on "Properties"
- 2 Right-click on "Wireless Network Connection" and click "View Available Wireless Networks"
- 3 Determine the wireless network's SSID name, select the wireless network you want to connect, click Connect.
- 4 Enter the wireless password, and click Connect.
- 5 Connected on the wireless network through the wireless access network, and go into internet.

## 5 The wireless router configuration interface diagrams

- 1 Select the wireless settings, wireless settings parameters including SSID bandwidth, channel.
- 2 Encryption generally opt for WPA encryption in wireless security settings
- 3 Wireless security settings to encrypt generally opt for WPA encryption Choose "Personal PSK" encryption algorithms. In user authentication mode Select "AES". Enter password at least eight digits in PSK.
- 4 Wireless Advanced Settings option configure is the wireless functionality The parameters in the Advanced Settings option is recommended for choose advanced users.
- 5 In MAC authentication configuration, you can select a wireless network access into the user by MAC address, and then prevent the invasion and interference of others.