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# TP Link TD-VG3631 Modem Router Installation Guide

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## TD-VG3631 Modem Router

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## Specifications:

- Model: Modem Router XYZ
- Ports: LAN 1~4, LINE, MODEM, PHONE 1/2, USB 1/2
- Connectivity: Wired

- Compatibility: Windows, Mac OS, Linux, Android, iOS
  - Functions: USB Voice Mail, Printer Sharing, File Sharing
  - Requirements: External USB hard drive/USB flash disk for certain functions
- 

## **Product Usage Instructions:**

### **Installation:**

1. Run the provided CD for step-by-step guidance on connecting and configuring the device.
2. Use only wired network connections for configuration.
3. Disconnect existing modem if present.
4. Connect computer to LAN port on Modem Router using Ethernet cable.
5. Connect LINE port on splitter to wall jack with telephone line.
6. Connect MODEM port on splitter to ADSL port on Modem Router.
7. Connect PHONE port on splitter to LINE port of Modem Router.
8. Connect telephone to PHONE 1/2 port on Modem Router.
9. Connect USB device to USB 1/2 port on Modem Router.
10. Plug in Power Adapter to the Power jack on the back of the Modem Router and then into an electrical wall socket.
11. Switch on the ON/OFF button on the side of the Modem Router.

### **Configuration:**

1. Insert the Resource CD into your CD-ROM drive.
2. The Setup Wizard will automatically pop up on your computer's screen.
3. Select your product model and click Start Setup.

4. Follow the step-by-step instructions provided by the Setup Wizard.
5. When setting up the SIP Account for VoIP, enter the information provided by your ISP.
6. Ensure an external USB hard drive/USB flash disk is plugged into the USB port for certain configurations.

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## **FAQ:**

### **Q: What should I do if the LEDs on the Modem Router display abnormally?**

A: Check all cable connections (power adapter, phone line, Ethernet cable) and contact your ISP if needed.

### **Q: How can I configure the device without using the setup CD?**

A: Refer to the Appendix in the manual for instructions on running the web-based Quick Setup Wizard.

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[View Fullscreen](#)

## Installation

Note Please run the CD first, and the CD will guide you step-by-step to connect and configure the device. If there are troubles in running CD, please follow the instructions below.

Note Please use only wired network connections to configure the Modem Router.

If you currently use a modem, disconnect it now – the Modem Router will replace your current modem. Connect your computer to the port labeled “LAN 1~4” on the Modem Router with an Ethernet cable. Connect the LINE port on the splitter to the wall jack using a telephone line. Then use the other telephone line to connect the MODEM port on the splitter to the ADSL port on the Modem Router, also have the PHONE port on the splitter connected to the LINE port of the Modem Router.

Connect your telephone to the port labeled “PHONE 1/2” on the Modem Router with a telephone line.

Connect your USB device to the USB port labeled “USB 1/2” on the Modem Router.

Note 1. If you want to share files or use the USB Voice Mail function, please plug an external USB hard drive/USB flash disk into the USB port. To use the printer function, please connect a USB printer to the USB port.

2. To use USB Voice Mail function, please make sure the free space of the plugged external USB hard drive/USB flash disk is more than 4MB.

Plug the provided Power Adapter into the Power jack on the back of the Modem Router and the other end to a standard electrical wall socket.

Switch on the ON/OFF button on the side and power on all your other network devices.

Then check to see if the LEDs of the Modem Router display normally as the diagram below describes.

Power: Solid WLAN: Solid

light

light or flashing

Line: Solid light or flashing

ADSL: Solid

LAN: Solid light

light or flashing or flashing

USB: Solid light or flashing

Note

If the LEDs display abnormally, please check to see if all the cable connectors (power adapter, phone line and Ethernet cable) are well connected to your device. With the phone line well connected, if the ADSL LED turns off after flashing, please contact your

ISP to ensure that your Internet connection is active.

## 2

Note To configure the device, TP-LINK strongly recommends that Windows users run the setup CD, Mac OS/Linux/Windows/Android/iOS user who can not run the mini CD, please refer to Appendix to run the web-based Quick Setup Wizard.

Insert the provided Resource CD into your CD-ROM drive.

The Setup Wizard will automatically pop up on your computer's screen.

Please select your product model and click Start Setup

## 3

Then the configuration wizard will pop up and show you how to connect your devices.

After that, the Easy Setup Assistant will start.

Click NEXT, and then follow the step-by-step instructions

When it comes to Setup the SIP Account for VoIP, you need to enter the SIP account information provided by your ISP.

Please enter a Profile Name to identify this account and other parameters provided by your ISP

Click NEXT

Please make sure an external USB hard drive/USB flash disk has been plugged into the USB port on the Modem Router before running Setup Wizard. Otherwise, you may be unable to configure USB Voice Mail function on this page. Please tick these two boxes

Click NEXT

## 4

### Note

The USB device can only be configured through the Easy Setup Assistant. After that, configure files necessary for USB Voice Mail function can be found in your USB disk. For advanced settings, please refer to 4.7.8 USB Voice Mail on User Guide.

After the configuration has been completed, please skip to Step 3 "Testing the Internet Connection".

The basic settings for your Modem Router are completed. Please open the web browser and try to log on to some popular website to test your Internet connection, for example:

<http://www.tp-link.com>

<http://www.google.com>

If the above websites can be accessed, it indicates that your Modem Router has been configured successfully and you can start to enjoy the Internet. If the websites cannot be accessed, please refer to “T4. What can I do if I cannot access the Internet?” in the Troubleshooting guide.

Note For the advanced configurations, please refer to the User Guide on the Resource CD provided.

## Note

The above configurations only need to be set once. If you want other computers in your LAN to access the Internet, please connect the desired computer to the Modem Router directly. If the additional computer can not access the Internet, please set that computer referring to “T3. What can I do if I cannot access the web-based configuration page?” in the Troubleshooting guide.

## 5

### Application Guide for USB Features

#### Local Storage Sharing

Local Storage Sharing allows you to share your USB drive or HDD with other computers, tablets or smart phones that are connected to the Modem Router. You can create multiple shares and control the permission by setting different accounts. Please refer to 4.8.3 Storage Sharing on User Guide.

Remote Storage Sharing Remote Storage Sharing turns your USB drive or HDD into a FTP server, which enables your access anywhere you have an Internet connection. Please refer to 4.8.4 FTP Server on User Guide.

Media Server Media Server let you play videos, photos and music stored on your USB

drive or HDD on any DLNA connected to TV, game console or media player. Please refer to 4.8.5 Media Server on User Guide.

Print Server Print Server shares your printer to multiple computers which are connected to the Modem Router. No worry for the printer sharing any more. Please refer to 4.8.6 Print Server on User Guide.

## Note

You can get the User Guide on Resource CD. Or log on to [www.tp-link.com](http://www.tp-link.com) select your region search for the product User Guide can be found under the “Download” tab on the product page.

## 6

### Troubleshooting

T1. How do I restore my Modem Router's configuration to its factory default settings?

With the Modem Router powered on, press and hold the RESET button on the front panel for 8 to 10 seconds before releasing it. Press it for 8 to 10 seconds Note Once the Modem Router is reset, the current configuration settings will be

lost and you will need to re-configure the router. T2. What can I do if I don't know or forget my password? 1) Restore the Modem Router's configuration to its factory default settings. If

you don't know how to do that, please refer to T1. 2) Use the default user name and password: admin, admin. 3) Try to configure your Modem Router once again by following the instructions

in the previous steps of the QIG. T3. What can I do if I cannot access the web-based configuration page? 1) Configure your computer's IP Address.

## 7

For Windows 7 OS Go to Start > Settings > Control Panel, and then you will see the following page. Click View network status and tasks

Click Change adapter settings

Right-click Local Area Connection

Click Properties 8



Double-click Internet Protocol Version 4 (TCP/IPv4)

Select Obtain an IP address automatically Select Obtain DNS server address automatically Click OK

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For Windows XP OS Go to Start > Control Panel, you will then see the following page.

Click Network and Internet Connections

Click Network Connections

Right-click Local Area Connection Click Properties

10

Double-click Internet Protocol (TCP/IP)

Select Obtain an IP address automatically Select Obtain DNS server address automatically Click OK

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Click OK 12

For Windows Vista OS Go to Start > Settings > Control Panel, and then you will see the following page. Click View network status and tasks

Click View status

Click Properties

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Double-click Internet Protocol Version 4 (TCP/IPv4)

Select Obtain an IP address automatically Select Obtain DNS server address automatically

Click OK

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2) Configure your IE browser. Open your IE browser, click Tools tab and you will see the following screen.

Click Internet Options

Select Never dial a connection

Click OK Now, try to log on to the Web-based configuration page again after the above settings have been configured. If you still cannot access the configuration page, please restore your Modem Router's factory default settings and reconfigure your Modem Router following the instructions of this QIG. Please feel free to contact our Technical Support if the problem persists.

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T4. What can I do if I cannot access the Internet? 1) Check to see if all the connectors are connected well, including the telephone line, Ethernet cables and power adapter. 2) Check to see if you can log on to the web management page of the Modem Router. If you can, try the following steps. If you cannot, please set your computer referring to T3 then try to see if you can access the Internet. If the problem persists, please go to the next step. 3) Consult your ISP and make sure all the VPI/VCI, Connection Type, account username and password are correct. If there are any mistakes, please correct the settings and try again. 4) If you still cannot access the Internet, please restore your Modem Router to its factory default settings and reconfigure your Modem Router by following the instructions of this QIG. 5) Please feel free to contact our Technical Support if the problem still exists. Note For more details about Troubleshooting and Technical Support contact information, please log on to our Technical Support Website: <http://www.tp-link.com/en/support>

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## Appendix

### Login

Open your web browser and type 192.168.1.1 in the address bar and press Enter A dialog box will prompt you for the User name and Password. Enter the default values and click OK.

User name: admin Password: admin

Click OK

Note If the dialog box does not pop up, please refer to T3 in the Troubleshooting guide and T2 will give you some help if you forget the password.

The web management page will display after a successful login. Click Quick Setup

## Internet Parameters Configuration

This page will then display.

Click Next

Enter the VPI and VCI values given by your ISP Click Next

Choose the WAN Type given by your ISP. If PPPoE/PPPoA is selected, please proceed to A; If Dynamic IP is selected, please skip to B; If Static IP/IPoA is selected please skip to C; If Bridge Mode is selected, please skip to D.

Click Next

Note If you did not get the VPI, VCI and WAN Type information, please contact your ISP for this information.

Note Bridge mode is not recommended because multiple computers are not permitted to share Internet access in this mode.

### A. Configuration for PPPoE/PPPoA

This page will then display. Enter the Username and Password provided by your ISP

Click Next

Note If you are using the modem on a new DSL line and have not completed your DSL provider's online registration, you may be using a generic username and password.

When registration is completed, you will need to update the username and password if you have created a new one.

### B. Configuration for Dynamic IP

This type doesn't need to be configured.

### C. Configuration for Static IP/IPoA

This page will then display.

Enter the Static IP information provided by your ISP manually

Click Next

### D. Configuration for Bridge Mode

This type doesn't need to be configured.

After completing the above configuration, please proceed to Settings Configuration

## Wireless

### Wireless Settings Configuration

This page will then display.

Keep the default setting: Enable. If you want to disable WIFI Function, please select Disable

Create a unique and easy-to-remember name for your wireless network. You can also keep default settings without the device being affected

Select a Mode type Enter a Security Key using 8-64 characters Click Next

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Note Disable Security is not recommended.

After completing the above configuration, please proceed to Configuration.

## Voice Settings

### Voice Settings Configuration

This page will then display.

Enter a profile name to identify this account

Enter the Voice information provided by your ISP manually

Note For advanced settings, check the box before More Setup.

After completing the above configuration, please proceed to Complete.

## Quick Setup

### Quick Setup Complete

Save page will be displayed. Please confirm all parameters. Click Previous to modify or click the Save button to make the configuration take effect.

To continue, the following page will be displayed.

Click Finish Now, your Modem Router has been configured.

## Technical Support

For more troubleshooting help, go to:

<http://www.tp-link.com/en/support/faq>

To download the latest Firmware, Driver, Utility and User Guide, go to:

<http://www.tp-link.com/en/support/download>

For all other technical support, please contact us by using the following details:

Global Tel: +86 755 26504400 E-mail: [support@tp-link.com](mailto:support@tp-link.com) Service time: 24hrs, 7 days a week

Singapore Tel: +65 62840493 E-mail: [support.sg@tp-link.com](mailto:support.sg@tp-link.com) Service time: 24hrs, 7 days a week

UK Tel: +44 (0) 845 147 0017 E-mail: [support.uk@tp-link.com](mailto:support.uk@tp-link.com) Service time: 24hrs, 7 days a week

USA/Canada Toll Free: +1 866 225 8139 E-mail: [support.usa@tp-link.com](mailto:support.usa@tp-link.com) Service time: 24hrs, 7 days a week

Malaysia Tel: 1300 88 875465 (1300 88TPLINK) Email: [support.my@tp-link.com](mailto:support.my@tp-link.com) Service time: 24hrs, 7 days a week

Australia & New Zealand Tel: AU 1300 87 5465

NZ 0800 87 5465 E-mail: [support@tp-link.com.au](mailto:support@tp-link.com.au) Service time: 24hrs, 7 days a week

Italy Tel: +39 02 66987799 E-mail: [support.it@tp-link.com](mailto:support.it@tp-link.com) Service time: Monday to Friday 9:00 AM to 6:00 PM

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Turkey Tel: 444 19 25 (Turkish Service E-mail: [support.tr@tp-link.com](mailto:support.tr@tp-link.com) Service time: 9:00

AM to 6:00 PM 7 days a week

Poland Tel: +48 (0) 801 080 618 / +48 22 7217563 (if calls from mobile phone) E-mail: support.pl@tp-link.com Service time: Monday to Friday 9:00 AM to 5:00 PM. GMT+1 or GMT+2 (Daylight Saving Time)

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+49 1805 TPLINK E-mail: support.de@tp-link.com Fee: 0.14 EUR/min from the German fixed phone network and up to 0.42 EUR/min from mobile phone Service time: Monday to Friday 9:00 AM to 6:00 PM. GMT+ 1 or GMT+ 2 (Daylight Saving Time in Germany)

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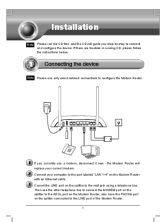
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Russian Federation Tel: 8 (499) 754-55-60

8 (800) 250-55-60 (toll-free call from any RF region) E-mail: support.ru@tp-link.com Service time: From 10:00 to 18:00 (Moscow time) \*Except weekends and holidays in Russian Federation

## Documents / Resources

	<p><a href="#">TP Link TD-VG3631 Modem Router [pdf] Installation Guide</a></p> <p>TD-VG3631, TD-VG3631 Modem Router, TD-VG3631, Modem Router, Router</p>
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## References

- [User Manual](#)

Modem Router, router, TD-VG3631, TD-VG3631 Modem Router, TP-

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