

P-661H-D Series

ADSL2+ 4-port Security Gateway

Quick Start Guide

Version 3.40
Edition 1
5/2006

The logo for ZyXEL, featuring the word "ZyXEL" in a bold, blue, sans-serif font. The "Zy" is lowercase and the "XEL" is uppercase. The letters are slightly italicized and have a modern, clean design.

Overview

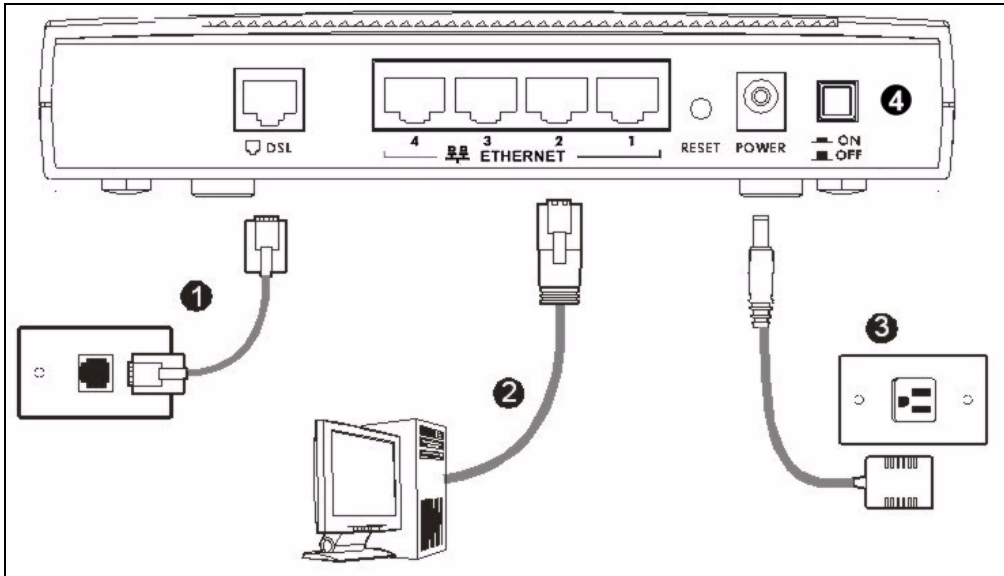
Use the included CD or follow the directions in this Quick Start Guide to set up your P-661H-D.

How to use the included CD

This CD provides multi-media animations that help you set up your P-661H-D.

- 1 On the included CD, click **Multimedia Auto Provisioner > Installation Tutorial**.
- 2 At the end of the tutorial, click **Configuration Genie**.

1 Hardware Connections




- 1 Use a telephone wire to connect your P-661H-D's **DSL** port to a telephone jack or the DSL (or modem) jack on a splitter.
- 2 Use an Ethernet cable to connect a computer to an **ETHERNET** port for Internet access.
- 3 Use the power adaptor provided with your P-661H-D to connect an appropriate power source to the **POWER** socket. Make sure the power source is on.
- 4 Push in the **POWER** button. Look at the lights on the front panel.
 - The **POWER** light blinks green while your P-661H-D starts up, and stays on once it is ready.
 - The **DSL** light stays on if a physical connection with the ISP is established. The **INTERNET** light stays on when Internet access is available and blinks when the P-661H-D is sending or receiving data.
 - Each **ETHERNET** light stays on if the corresponding **ETHERNET** port is properly connected, and blinks when there is traffic.

If any of these lights are not on, check your connections, and inspect your cables for damage. If the lights are still off, contact your local vendor.

2 Status Page

1 In your browser, go to <http://192.168.1.1>.

Address  <http://192.168.1.1/>

2 Enter the default password **user** to go directly to the **Status** screen.



If your browser cannot find this screen, check its security settings. See **Troubleshooting** for details.

3 See the User's Guide for field descriptions of the **Status** screen.

Device Information

Host Name: P-661H-D1
 Model Number: P-661H-D1
 MAC Address: 00:13:49:00:00:01
 ZyNOS Firmware Version: V3.40(AHH.0)bi_20060309 | 03/09/2006

WAN Information

- DSL Mode: NORMAL
- IP Address: 0.0.0.0
- IP Subnet Mask: 0.0.0.0
- Default Gateway: 0.0.0.0
- VPI/VCI: 8/35

LAN Information

- IP Address: 192.168.1.1
- IP Subnet Mask: 255.255.255.0
- DHCP: Server

System Status

System Uptime: 0:03:34
 Current Date/Time: 01/01/2000 00:03:50
 System Mode: Routing / Bridging
 CPU Usage:  3.27%
 Memory Usage:  53%

Interface Status

Interface	Status	Rate
DSL	Down	0 kbps / 0 kbps
LAN	Up	100M/Full Duplex

Message **Ready**

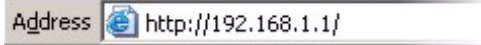
3 Internet Setup

1 Open your web browser, and go to <http://www.zyxel.com>.

Your P-661H-D tries to detect your Internet connection. This takes about two minutes. If any other screens appear, follow the directions in the screen.

If the web page opens correctly, your P-661H-D is ready for you to use. If the web page does not open, follow the rest of the steps. You should have the information provided by your ISP.

2 In your browser, go to <http://192.168.1.1>.

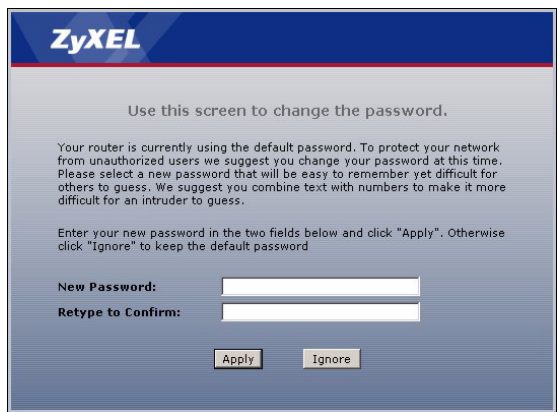


3 Enter the password **1234**. Then, click **Login**.

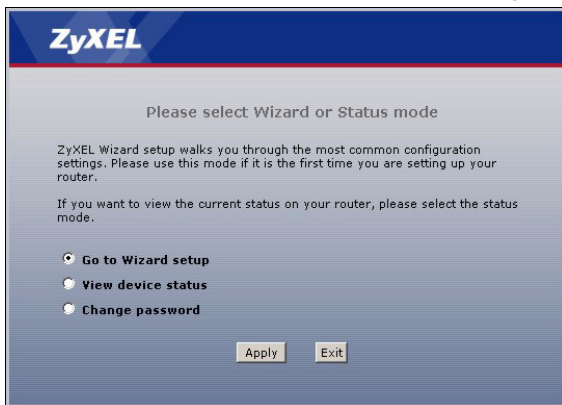


If your browser cannot find this screen, check its security settings. See **Troubleshooting** for details.

4 Follow the directions in this screen.



5 Click **Go to Wizard setup**. Then, click **Apply**.



6 Click **INTERNET SETUP**. Wait while your P-661H-D tries to detect your DSL connection.



Troubleshooting

If you cannot access the web configurator using Internet Explorer in Windows XP or Windows Server 2003, make sure you allow pop-up windows, JavaScripts and Java permissions or set the Internet security level lower than **High** in Internet Explorer (in Internet Explorer, click **Tools > Internet Options > Security > Custom Level...**). See the appendix in the User's Guide for more information.

If you cannot access the Internet when your computer is connected to the **Ethernet** port, follow these steps.

- 1 Check the lights on the front panel. If they are different from what is described in section 1, make sure the connections are correct. (See section 1.) If the lights are still different, turn off the device, wait a few seconds, and turn it on again.
- 2 Follow the steps in section 3 again. Make sure you enter the correct information. For example, if your account has a user name and password, make sure you type it correctly. In addition, if you are not sure which encapsulation your ISP uses, contact your ISP.
- 3 If you are using a new Internet account, contact your ISP to make sure it is active. If you still have problems, see **Troubleshooting** in the User's Guide.

Viewing Your Product's Certifications

- 1 Go to www.zyxel.com.
- 2 Select your product from the drop-down list box on the ZyXEL home page to go to that product's page.
- 3 Select the certification you wish to view from this page.