AMG1202-T10A

Quick Start Guide

*Wireless N-lite ADSL2+
4-port Ethernet Gateway*

DEFAULT LOGIN DETAILS	
LAN Port	LAN1 ~ LAN4
IP Address	http://192.168.1.1
Username	admin
Password	1234

ZyXEL

Device Panels

Power LED **Ethernet LEDs 1-4** **WLAN/ WPS LED** **DSL LED** **Internet LED** **WPS/WLAN Button**

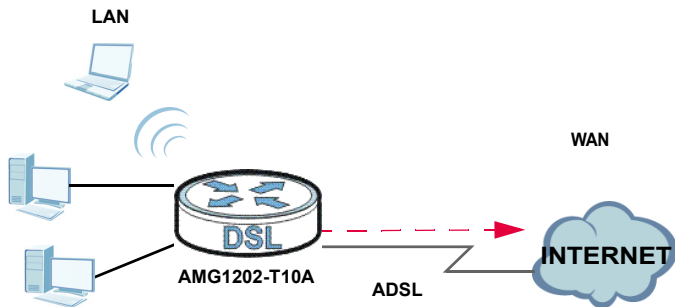**Power Socket** **Power Switch** **Reset Button** **Ethernet Ports 1-4** **DSL Port**
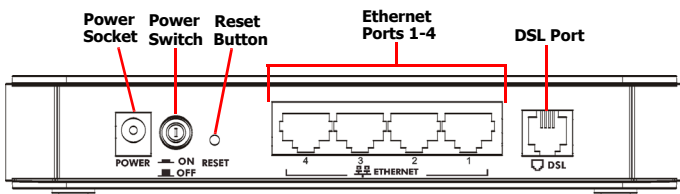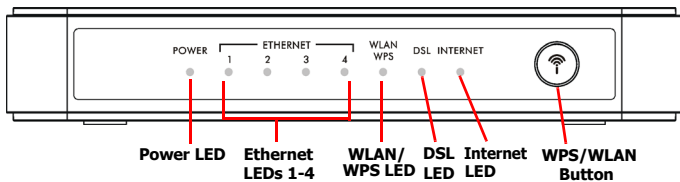
Introduction

The AMG1202-T10A is an ADSL router with a four-port built-in Ethernet switch and IEEE 802.11n wireless capability. The AMG1202-T10A allows wired and wireless clients to safely access the Internet.

Overview

Before You Begin

Make sure you have the following things before you start.
- **INTERNET ACCESS:** You need an Internet account with an ISP (Internet Service Provider) and information such as user name, password, and so on.
- **WEB BROWSER:** Internet Explorer 6.0 and later versions, with JavaScript enabled, or Mozilla Firefox 3 and later versions or Safari 2.0 and later versions. The browser will be used to access the Internet and/or access the AMG1202-T10A Web Configurator.

See the User's Guide for all configuration details including file sharing and setting up a shared printer.

To read the User's Guide insert the CD that came in the box into your CD-ROM drive. A screen should pop up. Navigate to the User's Guide from this screen. If a screen does not pop up, open Windows Explorer (click My Computer), click on the CD-ROM drive (usually drive D) and navigate to it from there.

Hardware Connections
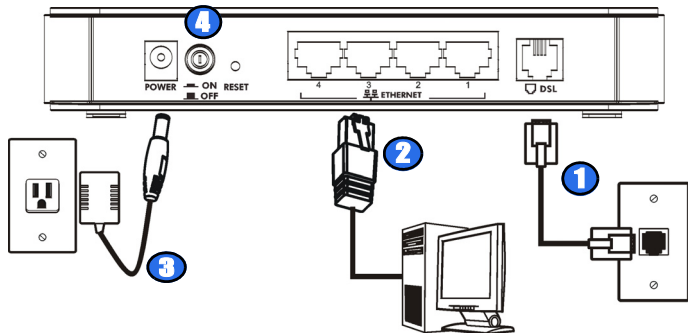
Remove any clear plastic covers from the AMG1202-T10A before using it.

1. **DSL**: Use a telephone wire to connect this port to a telephone jack (or the **DSL** or **MODEM** jack on a splitter, if one is already installed).

2. **ETHERNET 1-4**: Use an Ethernet cable to connect a computer to this port for initial configuration and/or Internet access.

3. Use the power adaptor provided with your AMG1202-T10A to connect an appropriate power source to this socket.

4. Push the power switch to the on position.

Checking the LEDs

Look at the LEDs at the front panel of the AMG1202-T10A.

- The **POWER** LED blinks during start-up and is green once the AMG1202-T10A is ready.
- Each **ETHERNET** LED turns on if the corresponding **ETHERNET** port is properly connected. The LEDs blink when the AMG1202-T10A is sending or receiving data through the corresponding ETHERNET port.
- The **DSL** LED stays on if a physical DSL connection exists.
- The **INTERNET** LED is green when Internet access is available and blinks when transmitting data.
- The **WLAN/WPS** LED stays green when the wireless LAN is ready. It blinks when the AMG1202-T10A is sending/receiving data through the wireless LAN.

If none of the LEDs are on, check your connections. Make sure that you have the power adaptor connected to the AMG1202-T10A and plugged into an appropriate power source. Make sure the power source is turned on. Turn the AMG1202-T10A off, wait for a few seconds and turn it back on. If the LEDs are still off, contact your local vendor.
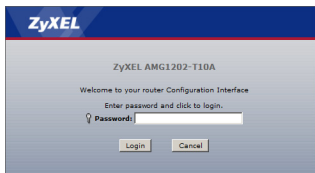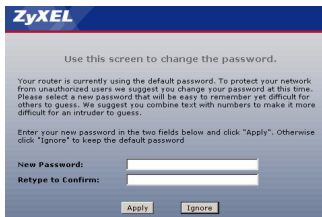
Initial Configuration

Enter the information in the wizard exactly as given by your ISP. If no information was given for a field in the wizard, leave it to the default.
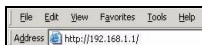
Open a web browser on the computer. Type "http://192.168.1.1" as the website address.

Enter "1234" (default) as the password and click **Login**.

The following screen displays if you have not yet changed your password. It is strongly recommended you change the default password. Enter a new password, retype it to confirm and click **Apply**; alternatively click **Ignore** to proceed to the main menu if you do not want to change the password now.

The Welcome screen opens. Click the Wizard button in the top right corner to enter the Wizard setup.
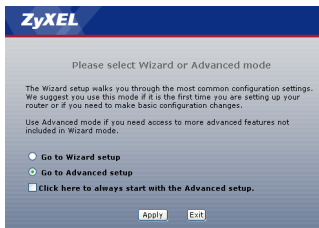
If the **INTERNET** light is off, select **Go to Wizard setup** and click **Apply** to display the wizard main screen.

Click **INTERNET SETUP**. Wait while your AMG1202-T10A tries to detect your DSL connection.

Follow the directions in the wizard. Enter the settings as specified by your ISP. For more details on using the wizard for Internet configuration, see **Internet and Wireless Wizard Setup** in the User's Guide.

Internet Setup

If the **INTERNET** light is off, the Internet connection can be manually configured.

Go to **Network > WAN > Internet Connection**. Enter the Internet access information exactly as given to you by your ISP in the **Internet Connection** screen and click **Apply**. See your User's Guide for detailed information.

When your ADSL Internet connection is setup, the **DSL** LED should be green. The **INTERNET** LED lights green when either one of the Internet connection is correct.

*If you cannot access the Internet and the **INTERNET** LED is off, make sure you enter the correct information in the WAN screens.*
If you are using a new Internet account, contact your ISP to make sure it is active.
If you are trying to access the Internet wirelessly, make sure the wireless and security settings in your wireless client are the same as the settings in the AMG1202-T10A.

Wireless Setup

To create a wireless network, the AMG1202-T10A and your wireless computer(s) must all use the same SSID (network name), channel and security settings.

1. Go to **Network > Wireless LAN**.

2. Enable wireless LAN, enter a name to identify your wireless network (such as "My-SSID") in the **SSID** field, and select a channel which is not used by neighboring wireless devices.

3. Select your security mode and configure wireless security settings. In this example, the AMG1202-T10A uses WPA2-PSK for data encryption.

If you do not set wireless security, anyone within range could use your AMG1202-T10A to access your network and the Internet.

Make sure your wireless security settings are compatible with your existing wireless devices. See the User's Guide for more information on wireless networks.
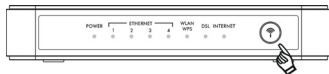

Go to the Set Up a WPS Connection section if you do not want to use the wireless LAN screen to set up your wireless network.

Set Up a WPS Connection

Check if your wireless device supports WPS.

① Place the device you want to connect near the AMG1202-T10A.

② Press the WPS button on the AMG1202-T10A for more than 5 seconds.

The WPS light blinks.

③ Press the WPS button on a compatible wireless device (such as the NWD2205) within 2 minutes of pressing the WPS button on the AMG1202-T10A.

Procedure to View a Product's Certification(s)

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.

For more information, please refer to the User's Guide on the provided CD or at the www.zyxel.com download library.

Was this guide helpful? Send your comments to techwriters@zyxel.com.tw

ENGLISH	DEUTSCH	ESPAÑOL	FRANÇAIS

ENGLISH

Green Product Declaration

RoHS Directive 2002/95/EC

WEEE Directive 2002/96/EC
(WEEE: Waste Electrical and Electronic Equipment)
2008/34/EC

Declaration Signature:

Name/Title:
Raymond Huang/
Quality & Customer Service Division Assistant VP
Date (yyyy/mm/dd): 2011/1/24

ITALIANO

Dichiarazione Green Product

Direttiva RoHS 2002/95/CE

Direttiva RAEE 2002/96/CE
(RAEE: Rifiuti di Apparecchiature Elettriche ed Elettroniche)
2008/34/EC

Firma dichiarazione:

Nome/titolo:
Raymond Huang/
Quality & Customer Service Division Assistant VP
Data (aaaa/mm/gg): 2011/1/24

DEUTSCH

Green Product Declaration

RoHS Directive 2002/95/EC

WEEE Directive 2002/96/EC
(WEEE: Waste Electrical and Electronic Equipment)
2008/34/EC

Unterschrift des Erklärenden:

Name/Titel:
Raymond Huang/
Quality & Customer Service Division Assistant VP
Datum (JJJJ/MM/TT): 2011/1/24

NEDERLANDS

Productmilieuverklaring

RoHS-richtlijn 2002/95/EC

AEEA-richtlijn 2002/96/EC
(AEEA: Afgedankte Elektrische en Elektronische Apparatuur)
2008/34/EC

Verklaringshandtekening:

Naam/titel:
Raymond Huang/
Quality & Customer Service Division Assistant VP
Datum(jjjj/mm/dd): 2011/1/24

ESPAÑOL

Declaración de Producto Ecológico

Directiva RoHS 2002/95/EC

Directiva REEE 2002/96/EC
(REEE : Residuos de Equipos Eléctricos y Electrónicos)
2008/34/EC

Firma de declaración:

Nombre/Titulo:
Raymond Huang/
Quality & Customer Service Division Assistant VP
Fecha (aaaa/mm/dd): 2011/1/24

SVENSKA

Miljödeklaration

RoHS Direktiv 2002/95/EC

WEEE Direktiv 2002/96/EC
(WEEE: hantering av elektriskt och elektronisk avfall)
2008/34/EC

Deklaration underteckrad av:

Namn/Titel:
Raymond Huang/
Quality & Customer Service Division Assistant VP
Datum (åååå/mm/dd): 2011/1/24

FRANÇAIS

Déclaration de Produit Green

Directive RoHS 2002/95/EC

Directive DEEE 2002/96/EC
(DEEE : Déchets des Équipements Électriques et Électroniques)
2008/34/EC

Signature de la déclaration :

Nom/Titre :
Raymond Huang/
Quality & Customer Service Division Assistant VP
Date (aaaa/mm/jj): 2011/1/24