

Easy Start Guide

MODEL
DSL1000EW(L)

This Easy Start Guide will help you setup the router and connect to the Internet. Before proceeding with the installation, please prepare the Internet login account settings given by your Internet service provider.



Contents

Step 1: Equipment Check

Step 2: Setting Up Your Hardware

Step 3: Setting Up Your Internet Broadband Connection

STEP 1: Equipment Check

The following items are pre-packaged with your DSL1000EW(L).



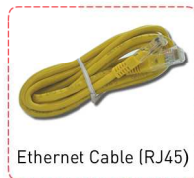
Aztech DSL1000EW(L)



Power Adapter



DSL Microfilter



Ethernet Cable (RJ45)



Telephone Cable (RJ11)



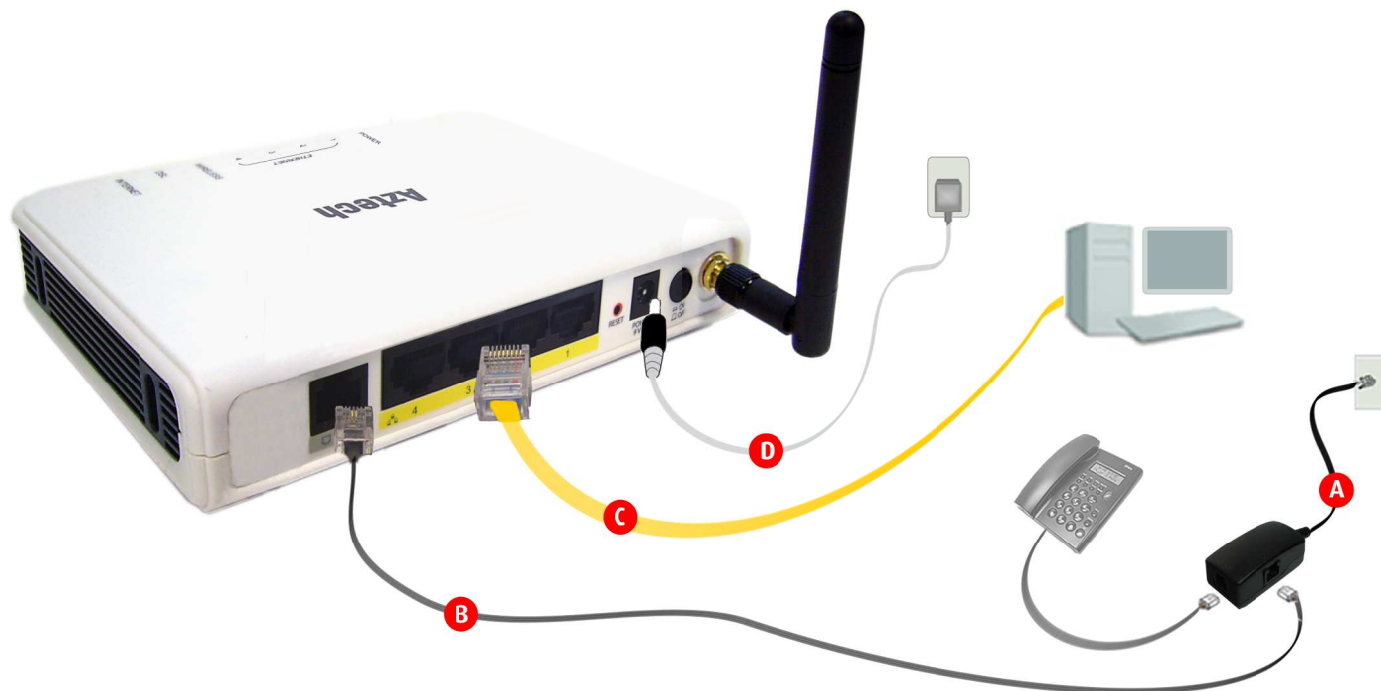
Resource CD



Easy Start Guide

STEP 2: Setting Up Your Hardware

- A** Connect the POTS Splitter into the telephone jack.
- B** Use a telephone cable to connect the router's **DSL** port and the POTS Splitter's **Modem** port.
- C** Use an Ethernet cable to connect a computer with any of the available Ethernet ports from 1 to 4.
- D** Connect the 12V Power Adapter to the DC port at the back of the modem, plug the other end into a power outlet, and then press ON.



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Aside from connecting to the Internet, your router is equipped with more advanced features. The user manual provides complete instructions on how to use these features.

STEP 3: Setting Up Your Internet Broadband Connection

The screenshot shows the Aztech router's web interface. On the left is a navigation menu with options: Basic, Home, Quickstart, Advance, Device Info, Advanced Setup, Wireless, Diagnostics, and Management. The main content area is titled 'Quickstart' and contains the following configuration sections:

- Protocols:** PPPoE (selected), Encapsulation Mode: LLC/SNAP-BRIDGING (selected)
- PVC Settings:** VPI: [0-255] 0, VCI: [32-65535] 35
- PPP Settings:** PPP Username: user, PPP Password: [masked]
- LAN Configuration:** IP Address: 192.168.1.1, Subnet Mask: 255.255.255.0, Disable DHCP Server, Enable DHCP Server, Start IP Address: 192.168.1.2, End IP Address: 192.168.1.254
- Wireless Settings:** Enable Wireless . Enter the wireless network name (also known as SSID). SSID: Aztech, Wireless Channel: 6, Network Authentication: Open
- WEP Encryption:** Enabled (selected), Encryption Strength: 64-bit (selected), Current Network Key: 1. Network Key 1: aabbccdde, Network Key 2: aabbccdde, Network Key 3: aabbccdde, Network Key 4: aabbccdde. Below these are instructions: 'Enter 13 ASCII characters or 26 hexadecimal digits for 128-bit encryption keys' and 'Enter 5 ASCII characters or 10 hexadecimal digits for 64-bit encryption keys'.

At the bottom of the form is a 'Save/Apply' button. Below the form, it says 'Save - Saves configuration data.'

- ▶ Open a browser and go to **http://192.168.1.1**. Enter **admin** as the Username and Password in the **Authentication** page.
- ▶ Under the **Menu**, click **Quickstart**.
- ▶ On the **Quickstart** page, Key-in the connection settings:
 1. Select a Protocol and Encapsulation mode.
 2. Enter the PVC settings.
 3. Enter the PPP **Username** and **Password** for your Internet account.
- ▶ To prevent eavesdroppers from utilizing your wireless network, your router is preconfigured to implement wireless security. The default SSID is **aztech** and the default password is **aabbccdde**. To further improve security, you have to change these settings. A good wireless security implementation combines the use of the WPA security type and a password with at least 20 characters.
- ▶ Click **Save/Apply** and you are **DONE**