

Edimax AR-7284WnA Wireless 11n ADSL 2+ Modem Router

Quick Installation Guide

1. Hardware Setup

Step 1. Connect the ADSL line

Connect the RJ-11 (the telephone cable supplied) from the telephone socket to the WAN port of the router

Step 2. Connect the router to your PC

Connect the router to your PC with an ethernet cable to one of the LAN port of the router.

Step 3. Connect the power adapter to the router

Connect the power adapter to the power jack on the rear panel of router.

Step 4. Check ADSL light status

Please check on the ADSL Led on the front panel of the router. The router will detect the ADSL-capable telephone line. If the ADSL light is on solid, your broadband is active. However, if the light is flashing, please call your internet service provider to confirm your broadband status.

Note: Please use the power adapter provided with the router, do NOT use any other power adapter from other sources.

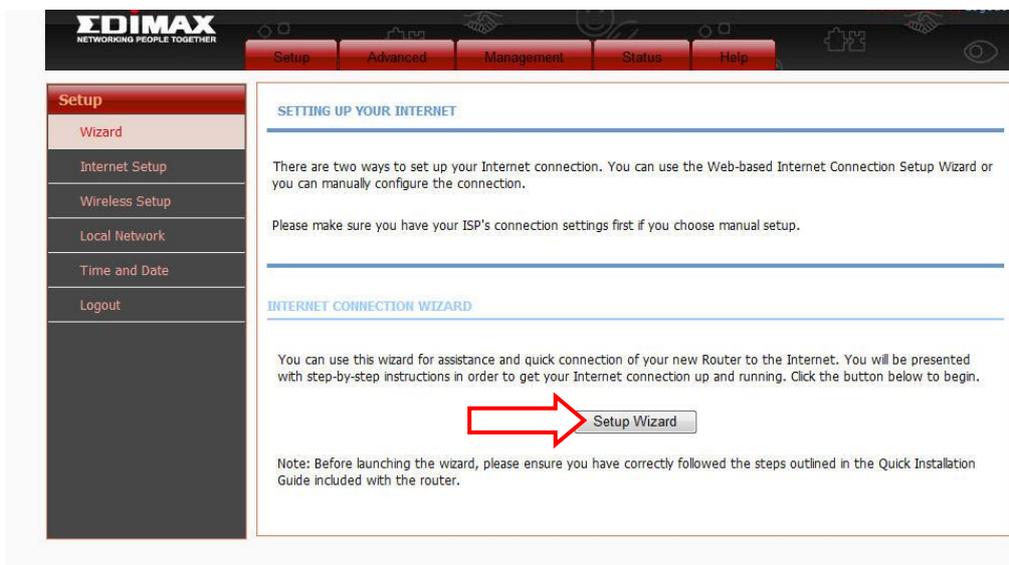
2. Router Configuration

To configure the router to the internet, open Internet Explorer, type **http://192.168.2.1'** into the address bar and press Enter.

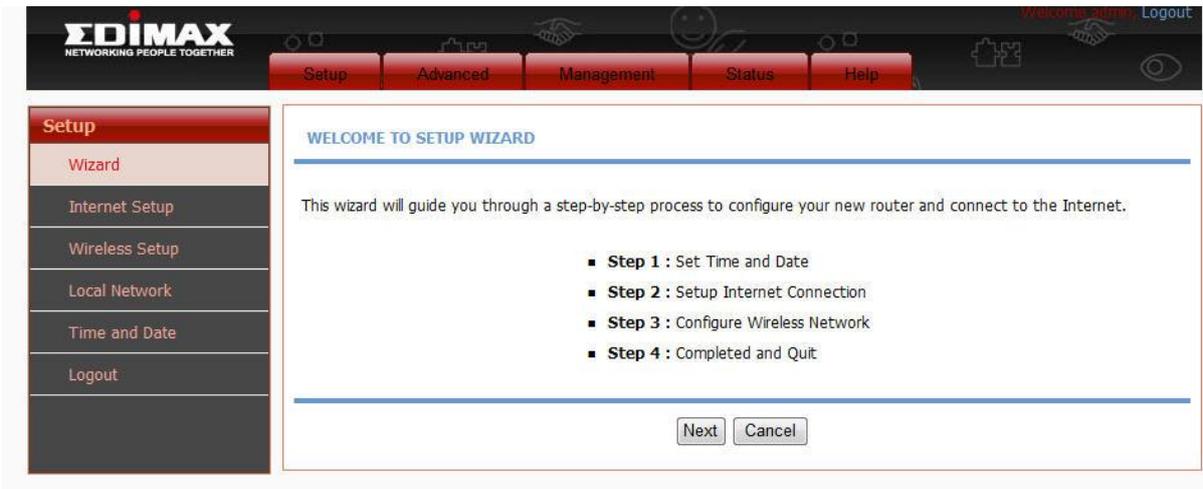


At the Login page, select "admin", Password, type '1234'. Click 'login'.

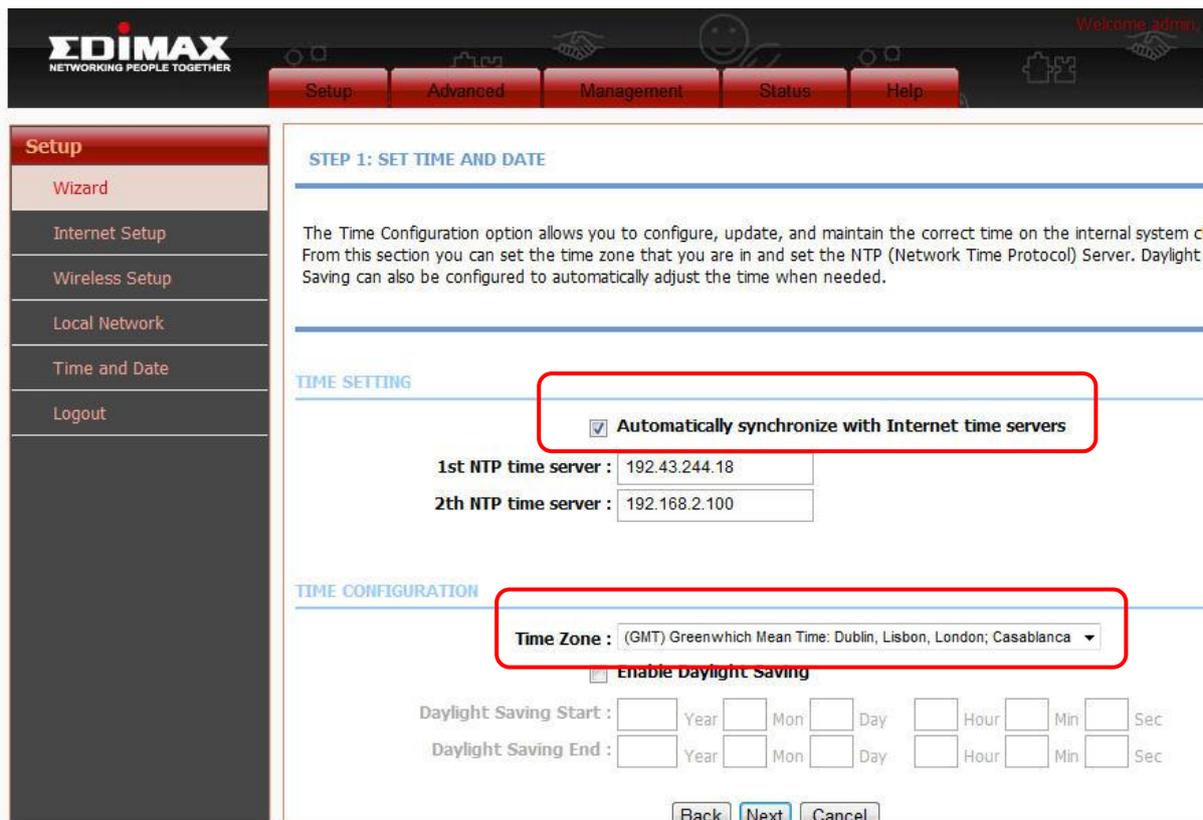
Step 1 – Click Setup Wizard.



Step 2 – Click Next.



Step 3 – Tick on Automatically synchronize with Internet time servers. Select GMT time Zone. Click Next.



Step 4 – Enter your ISP information. Below is the standard PPPoA connection type used by most of the UK ISPs. If you are not sure what protocol to use, please contact your ISP for their settings.

Protocol = PPPoA

Encapsulation Mode = VC-Mux

VPI = 0

VCI = 38

Then, enter your ISP broadband's username and password. Click Next to continue.

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Setup Advanced Management Status Help

Setup

- Wizard
- Internet Setup
- Wireless Setup
- Local Network
- Time and Date
- Logout

STEP 2: SETUP INTERNET CONNECTION

Please select your ISP (Internet Service Provider) from the list below.

Protocol : PPPoA
Encapsulation Mode: VC-Mux
VPI : 0 (0-255)
VCI : 38 (32-65535)
Search Available PVC : Scan

PPPOE/PPPOA

Please enter your Username and Password as provided by your ISP (Internet Service Provider). Please enter the information exactly as shown taking note of upper and lower cases. Click "Next" to continue.

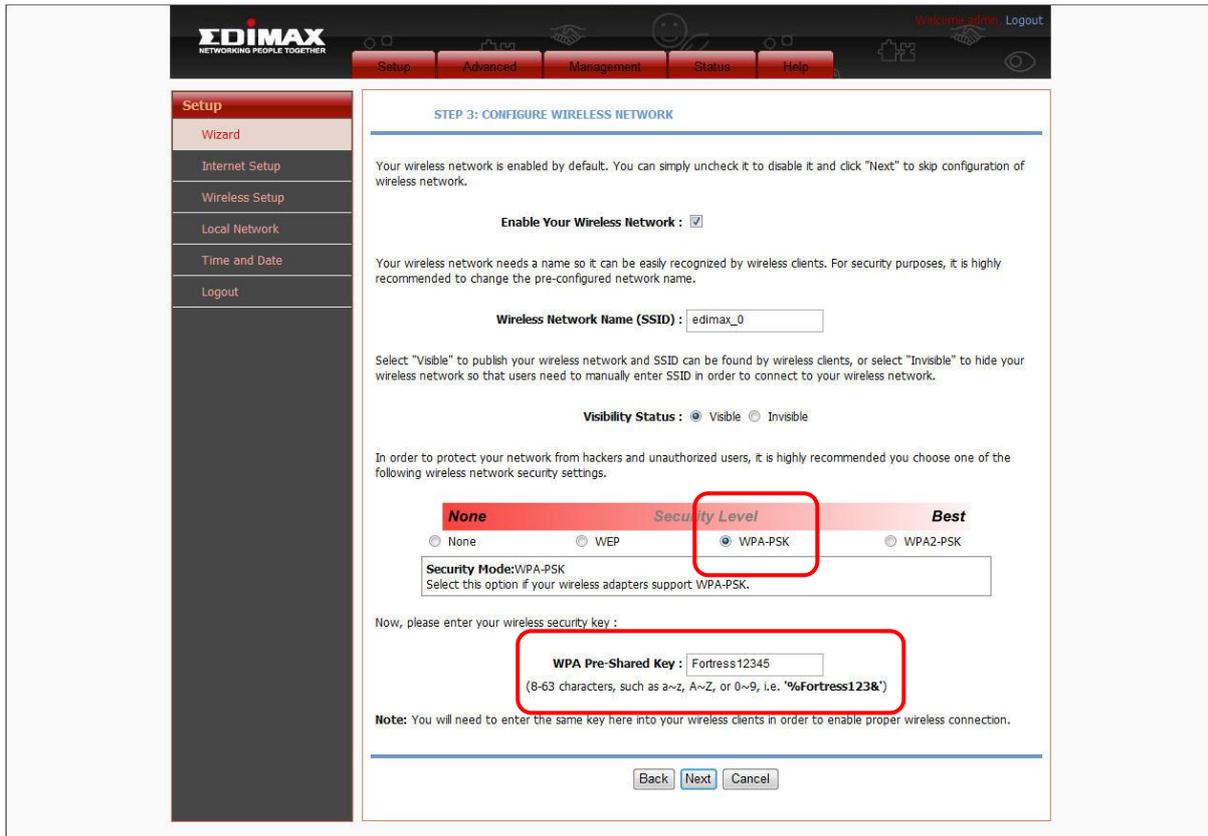
Username :
Password :
Confirm Password :
Back Next Cancel

Step 5

- Tick the 'Enable Your Wireless Network' to enable the wireless connection.
- SSID – by default is edimax_0. This is the default name of your wireless.
- Select Visible.
- For Security Level, by default the wireless is unsecure. You can secure the wireless with WPA-PSK.

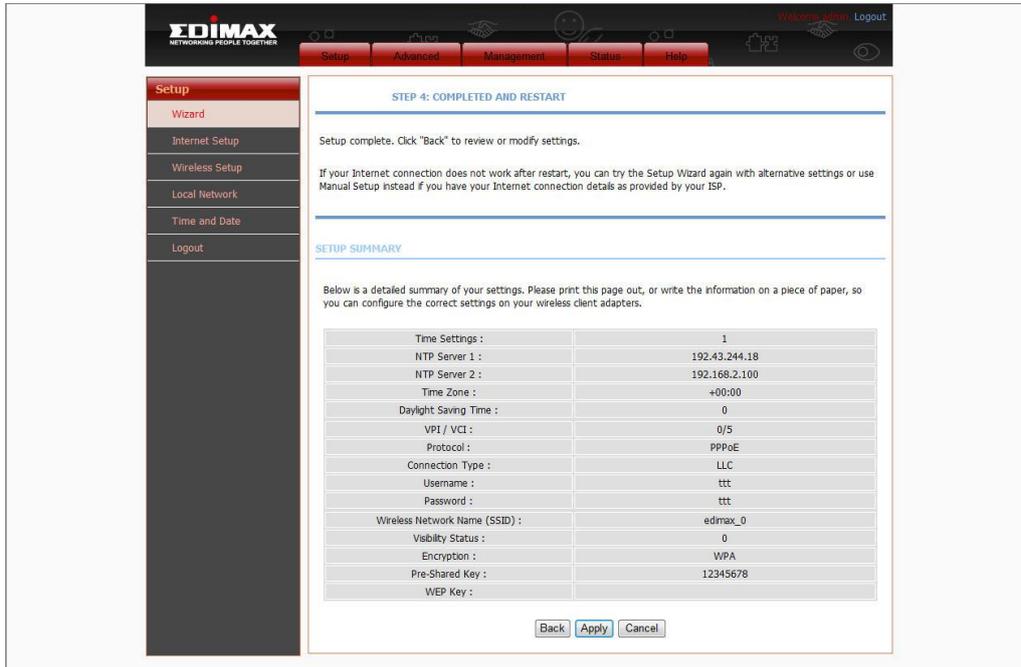
The screenshot shows the 'Setup' wizard interface. On the left is a navigation menu with options: Wizard, Internet Setup, Wireless Setup, Local Network, Time and Date, and Logout. The main content area is titled 'STEP 3: CONFIGURE WIRELESS NETWORK'. It contains the following sections:

- Enable Your Wireless Network:** A checkbox that is checked.
- Wireless Network Name (SSID):** A text input field containing 'edimax_0'. A note states: 'Your wireless network needs a name so it can be easily recognized by wireless clients. For security purposes, it is highly recommended to change the pre-configured network name.'
- Visibility Status:** Radio buttons for 'Visible' (selected) and 'Invisible'.
- Security Level:** A horizontal bar with a gradient from 'None' to 'Best'. Below it are radio buttons for 'None' (selected), 'WEP', 'WPA-PSK', and 'WPA2-PSK'. A text box below shows 'Security Mode:None' with the instruction: 'Select this option if you do not want to activate any security features.'

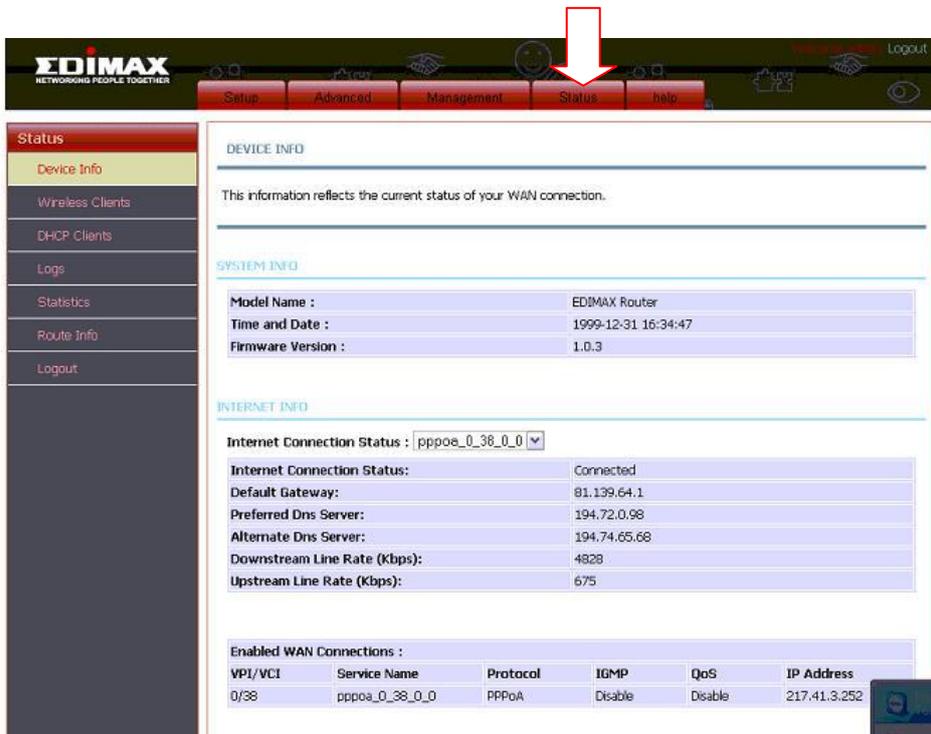


- Select WPA-PSK and enter your own password into WPA Pre-shared key. Please remember this WPA Pre-shared key. You will need this key to connect to the router wirelessly.
- Click Next.

Step 6 – Click Apply to finish the setup.



Step 7 – Internet will be connected and you can check the status by clicking on Status>Internet Info.



If the Internet is not connected, repeat the setup wizard. Check your ISP settings and username and password in Step 4.