

## Edimax AR-7284WnA

- Establish a connection between the device and the router via network cable or Wi-Fi (if Wi-Fi is protected by a password you have to check label on the bottom of modem )
- Open your web browser and type the default IP Address 192.168.2.1 in the address bar
- You will be prompted to enter Username: admin and Password: 1234



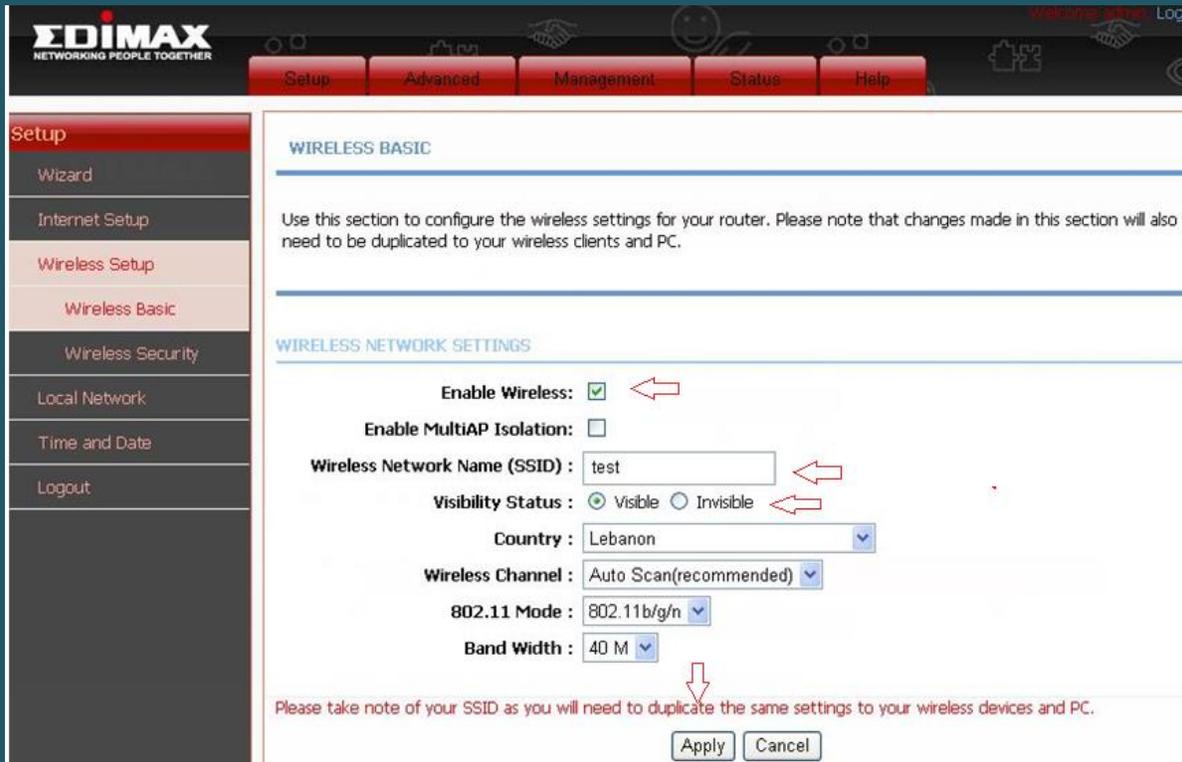
The screenshot shows the Edimax login page. At the top, the Edimax logo is displayed with the tagline "NETWORKING PEOPLE TOGETHER". Below the logo, the text "Input username and password" is shown. There are two input fields: "UserName" with a dropdown menu set to "admin" and "Password" with a masked field of four dots. A "login" button is located below the password field. A red arrow points upwards from the bottom of the page towards the login button.

- Go to Setup on the top menu then expand Wireless Setup to click Wireless Basic



The screenshot shows the Edimax Setup menu. The top navigation bar includes "Setup", "Advanced", "Management", "Status", and "Help". The "Setup" menu is expanded, showing options like "Wizard", "Internet Setup", "Wireless Setup", "Wireless Basic", "Wireless Security", "Local Network", "Time and Date", and "Logout". The "Wireless Setup" option is highlighted. Below the menu, the "WIRELESS SETTINGS -- WIRELESS BASIC" section is visible, with a red arrow pointing to the "Wireless Basic" button. The "SECURITY SETTINGS" section is also visible, with a red arrow pointing to the "Wireless Security" button. A red arrow labeled "1" points to the "WIRELESS SETTINGS -- WIRELESS BASIC" header, and a red arrow labeled "2" points to the "Wireless Setup" menu item.

- Make sure Wireless Network is enabled and in Wireless Network Name (SSID) type Wi-Fi name
- Visibility Status should be Visible then click Apply
- You may need to connect your device to new Wi-Fi name using old password



**EDIMAX**  
NETWORKING PEOPLE TOGETHER

Setup | Advanced | Management | Status | Help

Setup

- Wizard
- Internet Setup
- Wireless Setup
- Wireless Basic**
- Wireless Security
- Local Network
- Time and Date
- Logout

### WIRELESS BASIC

Use this section to configure the wireless settings for your router. Please note that changes made in this section will also need to be duplicated to your wireless clients and PC.

#### WIRELESS NETWORK SETTINGS

Enable Wireless:  ←

Enable MultiAP Isolation:

Wireless Network Name (SSID): test ←

Visibility Status:  Visible  Invisible ←

Country: Lebanon

Wireless Channel: Auto Scan(recommended)

802.11 Mode: 802.11b/g/n

Band Width: 40 M

Please take note of your SSID as you will need to duplicate the same settings to your wireless devices and PC.

Apply Cancel

- Go to Wireless Security and Select WPA2 Only as Security Mode
- Select WPA2-PSK as WPA Mode then Pre-Shared Key type wireless password and click Apply  
(safest passwords are long and contain at least 8 digits of mixed letters, and numbers)

Setup

Wizard

Internet Setup

Wireless Setup

Wireless Basic

Wireless Security

Local Network

Time and Date

Logout

WIRELESS SECURITY

Use this section to configure the wireless security settings for your router. Please note that changes made on this section will also need to be duplicated to your wireless clients and PC.

WIRELESS SECURITY MODE

To protect your privacy you can configure wireless security features. This device supports three wireless security modes including: WEP, WPA and WPA2. WEP is the original wireless encryption standard. WPA and WPA2 provides a higher level of security.

Security Mode : WPA2 only

WPA

Use **WPA** or **WPA2** mode to achieve a balance of strong security and best compatibility. This mode uses WPA for legacy clients while maintaining higher security with stations that are WPA2 capable. Also the strongest cipher that the client supports will be used. For best security, use **WPA2 Only** mode. This mode uses AES(CCMP) cipher and legacy stations are not allowed access with WPA security. For maximum compatibility, use **WPA Only**. This mode uses TKIP cipher. Some gaming and legacy devices work only in this mode.

To achieve better wireless performance use **WPA2 Only** security mode (or in other words AES cipher).

WPA-PSK does not require an authentication server. The WPA option requires an external RADIUS server.

WPA Mode : WPA2-PSK

Group Key Update Interval : 100

PRE-SHARED KEY

Pre-Shared Key : .....

Please take note of your SSID and security Key as you will need to duplicate the same settings to your wireless devices and PC.

Apply Cancel