

EDIMAX COMPUTER INC.

Edimax EW-7128Gn

Mac OSX

10.3 ~10.5 Installation

Manual

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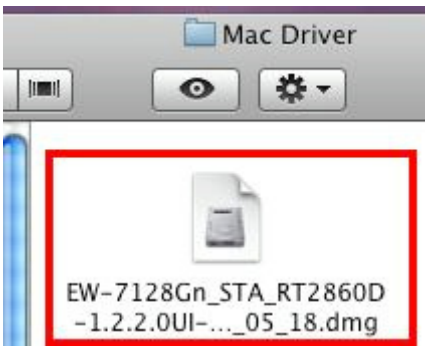
Edimax EW-7128Gn




Congratulations on your purchase of the EW-7128Gn. It inherits the proud reputation and tradition of its 802.11G brother. The previously celebrated EW-7128G with its unique 10 meter length extension antenna has been one of the most frequently and highly rated products in wireless industry. The advance of modern technology allows us to bring to the marketplace a newer technology conforming to 802.11n standard which provides faster speed, better signal strength, and wider coverage as compared to its sibling EW-7128G.

This is a detailed step-by-step installation instruction for Mac OSX 10.5 (Leopard), and it is basically the same for OSX 10.4 (Tiger) and 10.3 (Panther). Newer versions of OSX are NOT supported because they run on newer Mac computers that do NOT have any PCI slots.

Assumptions:

1. You have the Edimax EW-7128Gn Wireless PCI adapter. (Other Edimax Wireless adapters are similar).
2. You have started-up the Mac, and you are on the Desktop.
3. You are running OSX 10.5 (Leopard).

 <p>Wed 10:03 AM</p> <p>Leopard</p> <p>EZmax Wizard</p>	<p>Insert your EW-7128Gn Driver CD into your CD drive.</p> <p>On your Desktop, you'll see a CD Icon.</p> <p>Double Click on it.</p>
 <p>EZmax Wizard</p> <p>German</p> <p>Hungarian</p> <p>Italian</p> <p>Linux Driver</p> <p>Mac Driver</p> <p>Polish</p>	<p>The content of the CD will be displayed.</p> <p>Look for the Mac Driver folder.</p> <p>Double Click on it.</p>
 <p>Mac Driver</p> <p>EW-7128Gn_STA_RT2860D -1.2.2.0UI-..._05_18.dmg</p>	<p>You'll find the EW-7128Gn Mac Disk Image File.</p> <p>Double Click on it.</p>

	<p>The Installer will be displayed on the Desktop.</p> <p>Double Click on it.</p>
	<p>Open the Installer Folder. Be sure to select 10.5 for the OSX Version.</p> <p>Double Click on it.</p>
	<p>Inside the CardbusPCIWireless-10.5 Folder</p> <p>Select</p> <p>CardbusPCIWireless-Leopard.pkg</p> <p>Double Click on it.</p>



This is the title page of the Network Adapter Installer. Ralink is the wireless chipset manufacturer, and this is their utility.

Click on Continue.



It tells you how much disk space is required.

Click on Install.



Installation password may be required.

Entered the password and Click on OK



This is asking for the installation confirmation.

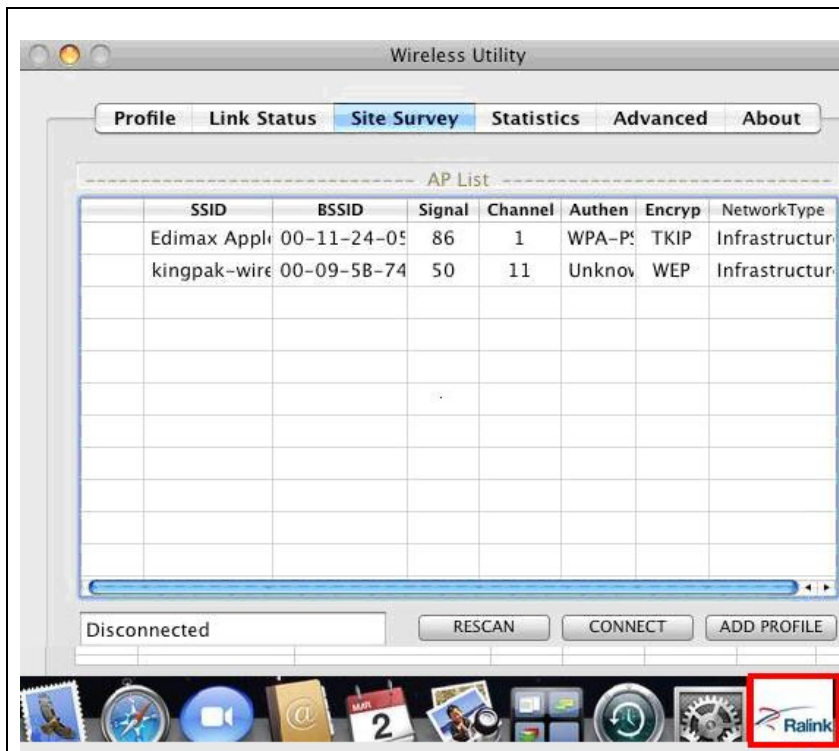
Click on Continue Installation.



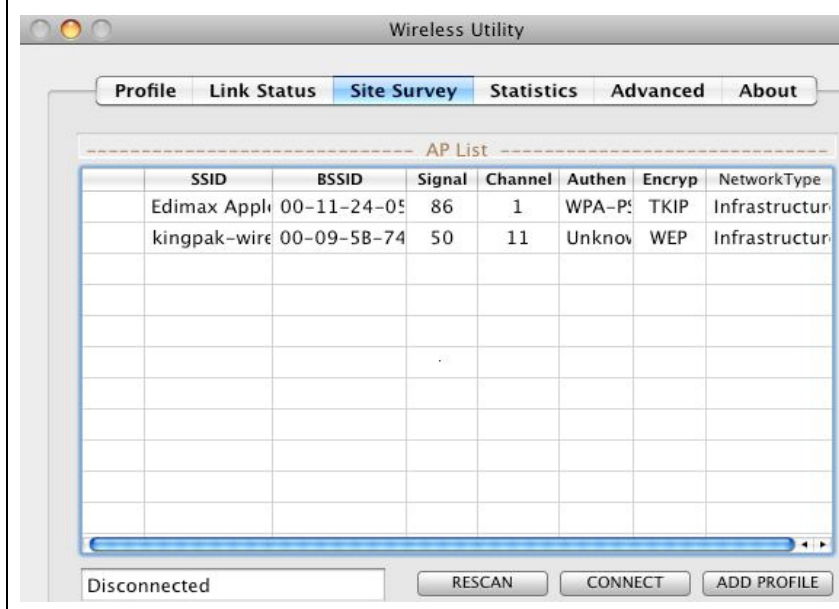
After a few moments, the Mac driver is installed.

Congratulations!

Click on Restart.

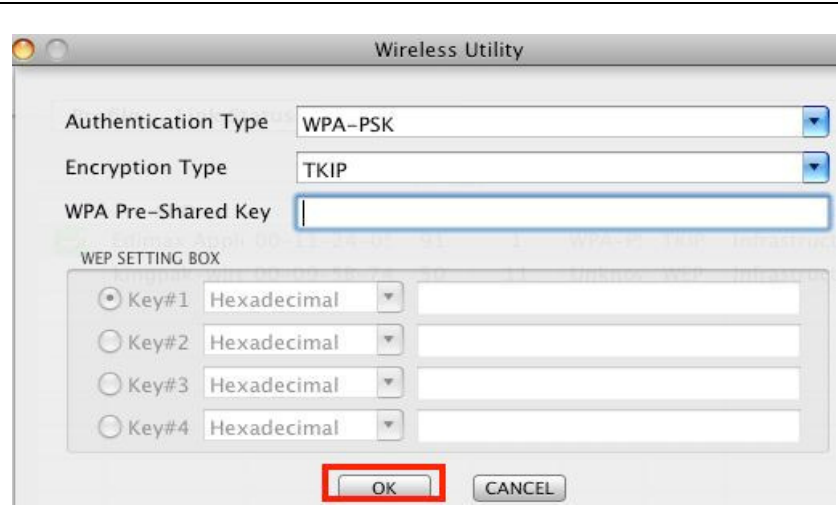


Upon restarting the Mac, the Wireless Utility will be displayed on your Desktop. There is a new icon at the bottom.



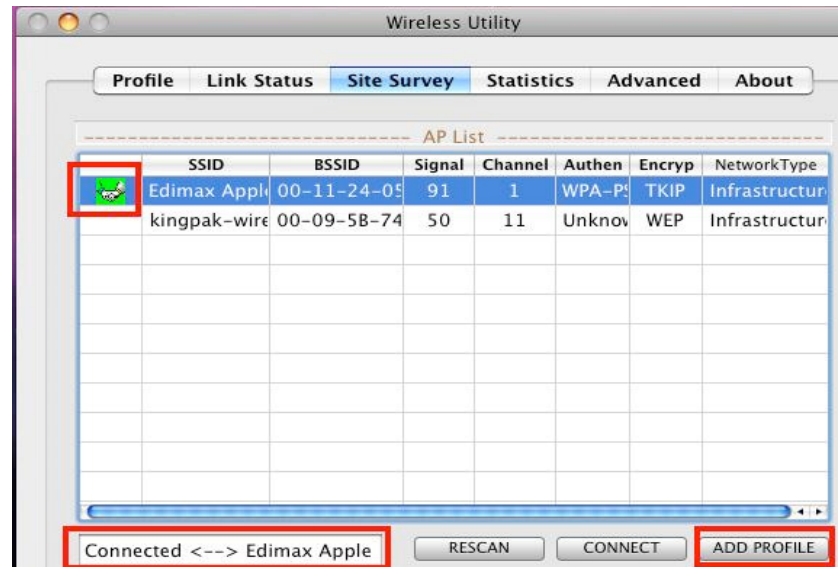
If the Wireless Adapter is working, then the Site Survey will show the various WiFi Networks that are within range.

We'll connect to the "Edimax Apple" Network. So, highlight that row and Double Click on it.



In this example, we have a WPA Pre-Shared Key, so we'll have to enter it.

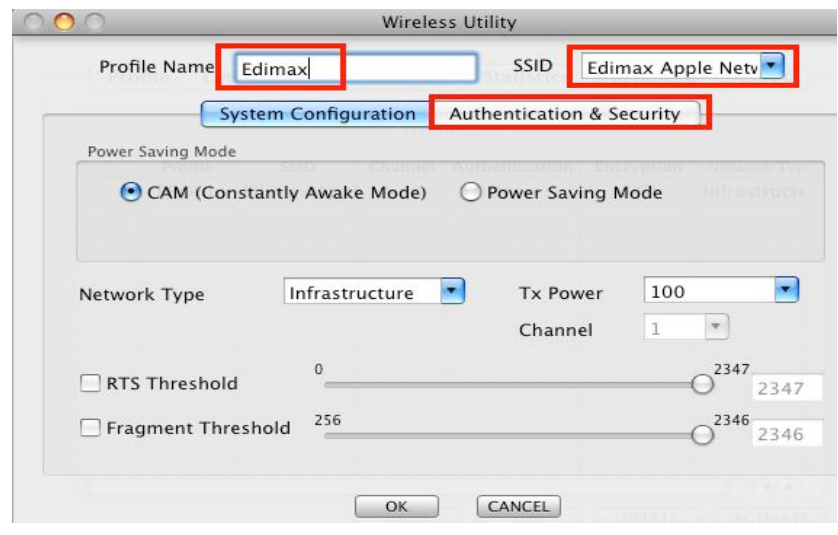
After you've entered the password, Click on OK.



The green icon on the left on the "Edimax Apple" row and the status message on the bottom of the frame shows that we are connected.

You'll need to create a profile so that in the future you'll be automatically connected.

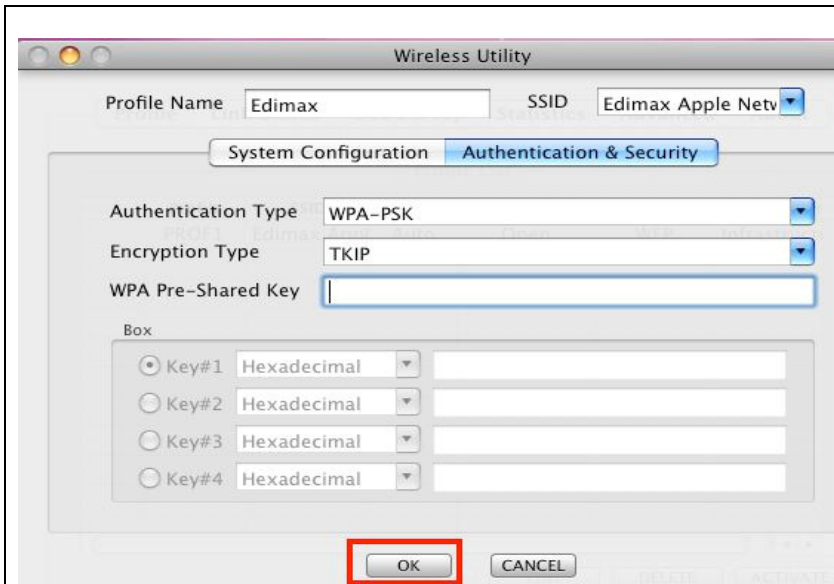
Click on ADD PROFILE.



This is the created profile page.

Enter a name for the profile i.e. "Edimax". Make sure that it is connected to the correct network i.e. SSID "Edimax Apple".

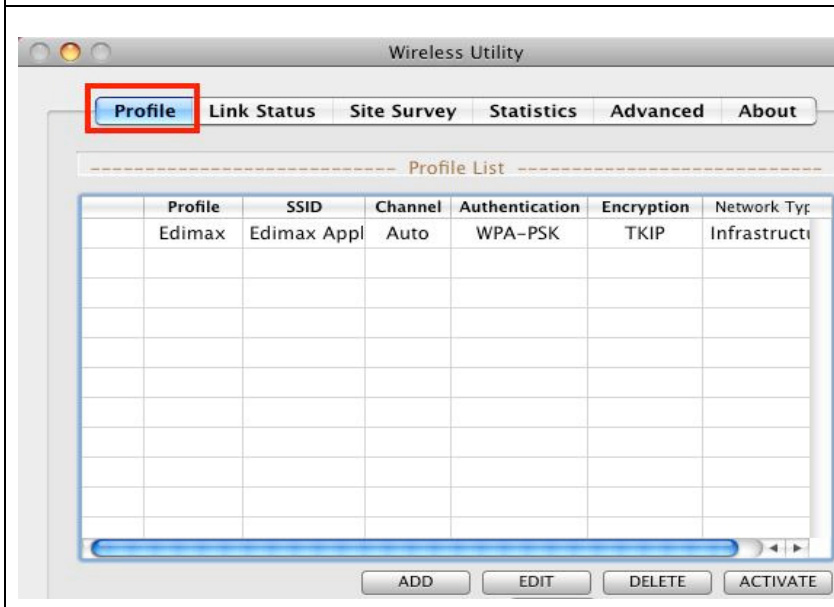
Click on Authentication & Security.



Click on Authentication & Security.

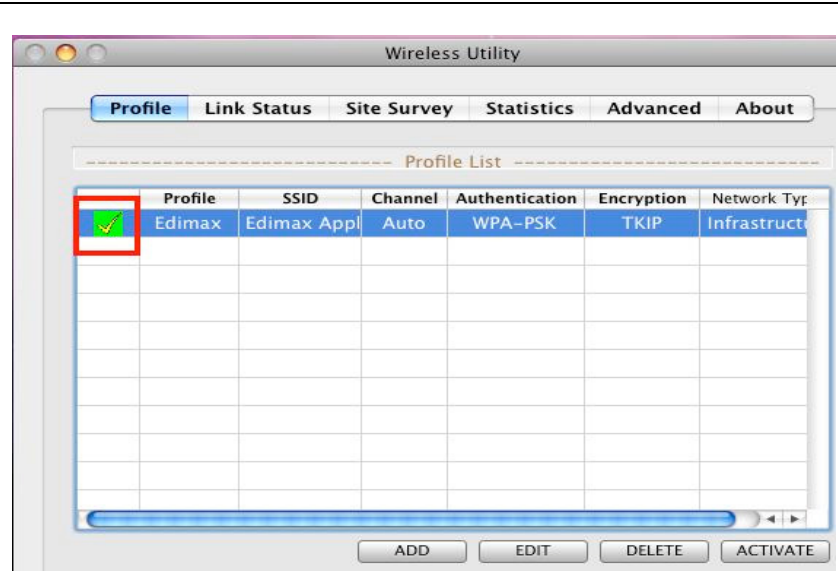
Enter the correct password.

Click on OK.



This is the Profile list, and it has the profile that we've just created.

Select the "Edimax" Profile, and either double Click on it or select the Edimax profile then click on "Activate"



The Green icon to the left of the “Edimax” Profile indicates that the profile is activated and we’re connected.



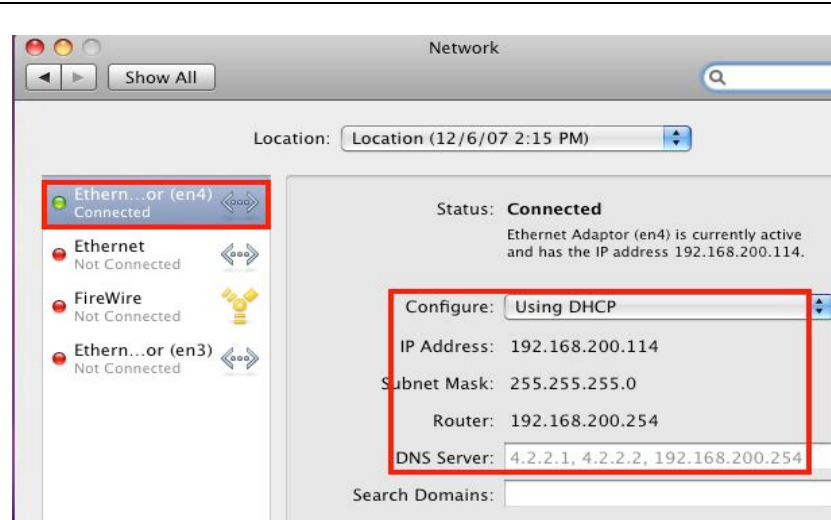
Now Click on Systems Preferences icon, and you’ll get this display.

Click on Network.

It should prompt for a new Ethernet adapter. Click OK to acknowledge it and click on Apply to accept the new hardware.

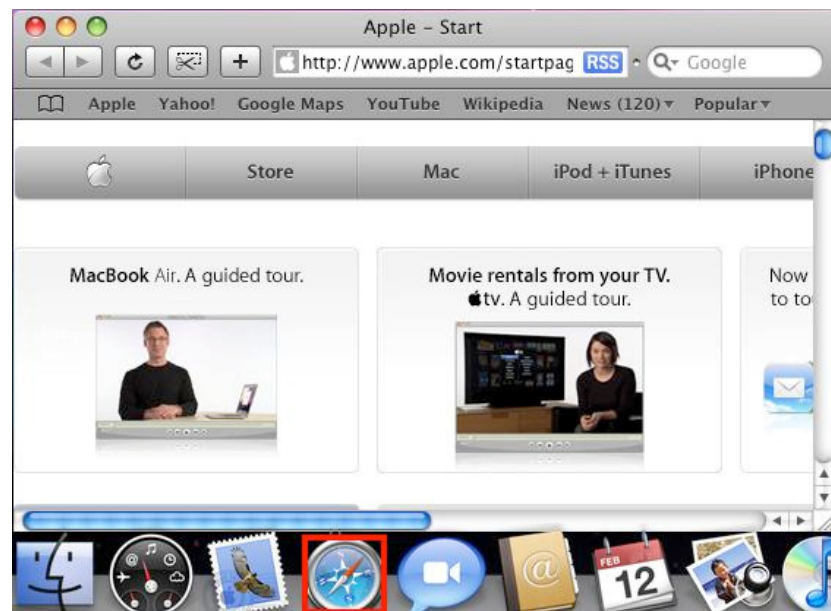
Once you click on Apply, you exit the Network Preferences.

Go back to Network Preferences.



Make sure you've selected the correct network adapter. There may be several entries on the left. The status should be: Connected.

In this example, we are using DHCP, and so we've acquired an IP address, Subnet Mask, Router IP, and DNS Server addresses.



Since we've gotten the proper IP addresses, we click on the Safari icon, and we've gotten the Apple – Start page.

CONGRATULATIONS! You have successfully installed Edimax EW-7128Gn, and you can now access the Internet.