## EDIMAX COMPUTER INC.

Edimax EW-7128Gn

## Mac OSX 10.3 ~10.5 Installation Manual

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## Edimax EW-7128Gn

ongradulations 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).

•) Wed 10:03 AM Q Leopard EZmax Wizard		Insert your EW-7128Gn Driver CD into your CD drive. On your Desktop, you'll see a CD Icon. Double Click on it.
EZmax Wizard	Hungarian Linux Driver Polish	The content of the CD will be displayed. Look for the Mac Driver folder. Double Click on it.
Mac Driver		You'll find the EW-7128Gn Mac Disk Image File. Double Click on it.

<ul> <li>S ▲ (*) Wed 10:14 AM C</li> <li>RT2860_RalinkWithA Pl_Installer</li> </ul>	The Installer will be displayed on the Desktop. Double Click on it.
CardbusPCIWireless-10.3 CardbusPCIWireless-10.4 CardbusPCIWireless-10.5	Open the Installer Folder. Be sure to select 10.5 for the OSX Version. Double Click on it.
CardbusPCIWireless-10.5	Inside the CardbusPCIWireless- 10.5 Folder Select CardbusPCIWireless- Leopard.pkg Double Click on it.

Welcome to the Ralink Wireless Utility Installer          Welcome to the Ralink Wireless Utility Installer         After install and restart, you have to configure this interface in Network Pane of System Preferences before you can use the Wireless adapter	This is the title page of the Network Adapter Installer. Ralink is the wireless chipset manufacturer, and this is their utility. Click on Continue.
Install Ralink Wireless Utility Standard Install on "Leopard" This will take 3.1 MB of space on your computer. Click Install to perform a standard installation of this software for all users of this computer.	It tells you how much disk space is required. Click on Install.

Installer requires that you type your password. Name: V Alexander Password: •••••• Details ? Cancel OK	Installation password may be required. Entered the password and Click on OK
Install Ralink Wireless Utility Installing this software requires you to restart your computer when the installation is done. Are you sure you want to install the software now? Cancel Continue Installation	This is asking for the installation confirmation. Click on Continue Installation.
<ul> <li>Install USB Wireless Utility - Tiger</li> <li>Installation completed successfully</li> <li>Installation Select</li> <li>Installation</li> <li>Summary</li> <li>Install Succeeded</li> <li>The software was successfully installed.</li> <li>Click Restart to finish installing the software.</li> </ul>	After a few moments, the Mac driver is installed. Congratulations! Click on Restart.

Profile       Link Status       Site Survey       Statistics       Advanced       About         SSID       Signal       Channel       Auten       Encryp       Network/Yee       Iteless       Utility will be displayed on your Desktop. There is a new icon at the bottom.         Signal       Signal       Connect       Auten       Encryp       Network/Yee       Iteless       Utility will be displayed on your Desktop. There is a new icon at the bottom.         Disconnected       RESCAN       CONNECT       ADD PROFILE       Network/Yee       Iteless       Network/Yee         Disconnected       RESCAN       CONNECT       ADD PROFILE       Network/Yee       Network/Yee       Network/Yee         Network       Network       Status       Site Survey       Statistics       Advanced       About         Network       Netless       Utility       If the Wireless Adapter is working, then the Site Survey will show the various WiFi       Networks that are within range.         Status       Status       Status       Status       Status       Network. So, highlight that row and Double Click on it.			W	ireless	Utility				
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O Wireless Utility	
Authentication Type WPA-PSK Encryption Type TKIP WPA Pre-Shared Key WEP SETTING BOX © Key#1 Hexadecimal © Key#2 Hexadecimal © Key#3 Hexadecimal © Key#4 Hexadecimal CK CANCEL	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.
Site Survey       Statistics       Advanced       About         AP List       AP List       AP List       AP List         Edimax Appl       00-11-24-05       91       1       WPA-P?       TKIP       Infrastructur         kingpak-wire       00-09-5B-74       50       11       Unknov       WEP       Infrastructur         kingpak-wire       00-09-5B-74       50       11       Unknov       WEP       Infrastructur         Connected <>       Edimax Apple       RESCAN       CONNECT       ADD PROFILE	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.
Wireless Utility         Profile Name       Edimax         System Configuration       Authentication & Security         Power Saving Mode            • CAM (Constantly Awake Mode)       Power Saving Mode         Network Type       Infrastructure       Tx Power         Image: Channel       Image: Channel       Image: Channel         Image: Channel	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.

0	Wireless Utility			Click on Authentication &
Profile Name Edimax	SSID	Edimax Ap	ple Netv 🔽	Security.
System Config	uration Authenticatio	n & Security	]	Enter the correct password.
Authentication Type WPA	A-PSK	WALD .	•	Click on OK.
Encryption Type TKIF				
WPA Pre-Shared Key				
• Key#1 Hexadecimal	•			
O Key#2 Hexadecimal	•			
Key#3 Hexadecimal	*			
⊖ Key#4 Hexadecimal	*			
0	OK CANCEL	DELET	I ACTIVATE	
Profile Link Status Si	OK CANCEL Wireless Utility te Survey Statistics Profile List	Advanced	I About	This is the Profile list, and it has the profile that we've just created.
Profile Link Status Si	OK CANCEL Wireless Utility te Survey Statistics Profile List Channel Authentication Auto WPA-PSK	Advanced	About	This is the Profile list, and it has the profile that we've just created.
Profile Link Status Si Profile SSID Edimax Edimax Appl	OK CANCEL Wireless Utility te Survey Statistics Profile List Channel Authentication Auto WPA-PSK	Advanced	About Network Tyr Infrastructi	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"
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O         Wireless Utility           Profile         Link Status         Site Survey         Statistics         Advanced         About            Profile         List          Profile         List          Profile         List          Profile         List	The Green icon to the left of the "Edimax" Profile indicates that the profile is activated and we're
Profile SSID Channel Authentication Encryption Network Tyr Edimax Edimax Appl Auto WPA-PSK TKIP Infrastruct	connected.
Show All       C         Personal       Image: Show All image: Show	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
System         Accounts       Date & Time       Image: Accounts       I	Once you click on Apply, you exit the Network Preferences. Go back to Network Preferences.

