EDIMAX COMPUTER INC.

Edimax nMAX Series EW-7708Pn, EW-7718Un, EW-7728In

Mac OSX

Quick Start

Manual

Edimax EW-7708Pn, EW-7718Un, & EW-7728In

C ongradulations on your purchase of the Edimax nMAX 802.11n Draft 2.0 products It is the best in quality, performance, and cost-effectiveness, and we back them up with great technical support. We are committed to making you a success because our success depends on yours.

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 103 (Panther.)

Assumptions:

1. You have the Edimax EW-7718Un Wireless USB adapter. (The other Edimax nMAX adapters are similar.)

2. You have installed the adapter. (Either one of the following: USB adapter in the USB port; Cardbus adapter in the PCMCIA slot, and finally, the PCI adapter in a PCI Slot.)

3. You have started-up the Mac and you are on the desktop.

4. You are running OSX 10.5 (Leopard.)

5. You are reading this manual on printed pages. If you are viewing this manual from the CD, you can skip Fig.1. If you are viewing this manual online, please download the correct driver from http://www.ralinktech.com/ralink/Home/Support/Macintosh.html and go to Fig. 4.

	Fig. 1 Insert your Edimax nMAX 11.n MacLinux CD into your CD drive. It will show up on your desktop. Double Click on the CD icon.
	Fig. 2 Double Click on the Mac OSX 10.3~10.5
	Fig. 3 Let's assume that we have the EW-7718Un, the USB adapter. It is similar for the other adapters. Double Click on EW-7718Un.
	Fig. 4 Double Click on RTUSB.

	Fig. 5 Double Click on the USBWireless-10.4 & 10.5
	Fig. 6 Double Click on USBWireless-Tiger.pkg (It also works for Leopard.)
	Fig. 7 This is the title page of the USB Network Adapter Installer. Click on Continue.

Fig. 8

It tells you how much disk space is required.

Click on Install.

Fig. 9

If you have an Administrator account with a password, you'll have to enter it.

We entered our password, and

Click on OK.

Fig. 10

Congratulations! You've finished installing your MAC OSX 10.5 driver.

Click on Restart.

Fig. 11

Upon restarting, the Wireless Utility will be displayed on your desktop. In addition, there is a new icon at the bottom.

Fig. 12

If the USB 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.

Fig. 13

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

If you are using WEP 128bits security key, please enter the 13 characters in Key#1 field: select ASCII. Type.

You may have to contact your WiFi Administrator to get the proper password.

IMPORTANT! (For WiFi Administrator: if you use WPA Pre-Shared Key or WEP 128bits ASCII security, they must be exactly 13 characters. You must set it at precisely 13 characters at the Apple Airport base-station or any other WiFi router/access points.)

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

Fig. 14

The green icon on the left on the "Edimax Apple" row and the status message on the bottom of the frame show 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."

Fig. 15

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.

Fig. 16

Enter the correct password.

Click on OK.

Fig. 17

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

Select the "Edimax" Profile, and Double Click on it.

Fig. 18

The Green icon to the left of the "Edimax" Profile indicates that the profile is activated and we're connected.

Fig. 19

Click on System Preferences on the Dock.

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Fig. 20

This is the System Preferences Display.

Click on Network.

Fig. 21

This is the Network Display.

Make sure you've selected the correct network adapter.

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

If you're using DHCP and have gotten a self-assigned IP Address i.e.:

169.254.191.245

Please close the Network Display and re-open it again.. If after several times, and you still get a self-assigned IP Address, then you should contact your WiFi Administrator.

Please also consult with your WiFi Administrator for other Configuring modes .

	Fig. 22 If you have a valid IP address, you can click on the "Safari" icon. (A valid IP address depends on your Apple Airport base-station or other WiFi router. Please consult with your WiFi Administrator.)
	Fig. 23 This is the Apple – Start Page. CONGRATULATIONS! You have successfully installed Edimax EW-7718Un and can access the Internet.