



MACINTOSH INSTALLATION INSTRUCTIONS FOR  
**MacWireless 11b USB Adapter rev A1**



### OS 9 Installation

The MacWireless USB Adapter requires Mac OS 9.04 to 9.2.2.

1. Download the software from MacWireless.com: <http://www.macwireless.com/html/support/software.html> (it is also in the enclosed CD).
2. Double-click the Installer. Restart when prompted.
3. Connect the MacWireless USB Adapter to the USB port on your computer.

Note: The MacWireless 11b USB Adapter requires USB version 1.4.2 or higher. While this is available with OS 9.0.4 and later, it is not necessarily installed by default. Please check your version using the Apple System Profiler, found in the Apple Menu.



### OS 9 Configuration

1. Open the MacWireless USB Control Panel: go to the Apple Menu, then "Control Panels", then choose "MacWireless USB".
2. From the Windows menu choose "Configuration...".
3. Select "Network SSID: Select from list", then choose your access point from the list of detected networks and click "Select". "Select the best" automatically scans for available access points and picks the one with the strongest signal level. "Select other..." allows the name of an access point to be typed directly into the Control Panel. "Create Ad Hoc..." allows you to create a direct computer-to-computer network. If you choose the name of an ad hoc network that already exists, you will automatically join the existing network.
4. If your wireless network uses password protection:
  - a. Select "Encryption" from the Windows menu to set your password protection options.
  - b. Choose "Encryption: Disabled" for no password protection, "Encryption: 64-bit" for 40-bit or 64-bit encryption, or choose "Encryption: 128-bit" for 128-bit encryption.
  - c. Enter the proper Password or Hexadecimal Key and click "OK".
5. Open the TCP/IP Control Panel from the Windows menu. Select the MacWireless USB from the "Connect via" pop-up menu, choose "Configure: Using DHCP", then close the Control Panel and save your settings.

6. Open the TCP/IP Control Panel and create a new preset:
  - a. From the File menu choose "Configurations...".
  - b. Click "Duplicate...", then type "MacWireless USB", and click "Make Active".
  - c. Choose "Connect via: MacWireless USB". Please note that for older Macintoshes you will see "Alternate Ethernet" rather than "MacWireless USB".
  - d. Choose "Configure: using DHCP". (Note: Here we are configuring to connect to your Access Point, which in most situations will be using DHCP. If you know that your network uses different settings, then use those.)
7. Close the TCP/IP window and choose "Save."
8. For access to Appletalk printers and for AppleTalk file sharing you need to configure AppleTalk. Open the AppleTalk Control Panel from the Apple Menu Control Panels folder. Choose "Connect via: MacWireless USB", then close the Control Panel and save your settings. Please note that for older Macintoshes you will see "Alternate Ethernet" rather than "MacWireless USB."

## OS 9 Troubleshooting

**Problem:** Unable to connect to a third party access point with WEP encryption enabled.

**Solution:** Open the MacWireless USB Control Panel. From the Edit menu, choose "Preferences...". Check the "Open System Authentication" check box.