Gigabit USB 2.0 Ethernet Adapter

User's Manual

MAC OS X Driver Installation

The folder containing the distribution files may be copied to the desktop or any other convenient, known place within the directory structure. Clicking the folder will result in the installer package file and the release notes file being displayed.

Note: The device should not be plugged into the computer prior to installing the driver software. To begin installation, double click on the installer icon. The following introduction window will then appear:

Figure 1 Introduction Screen

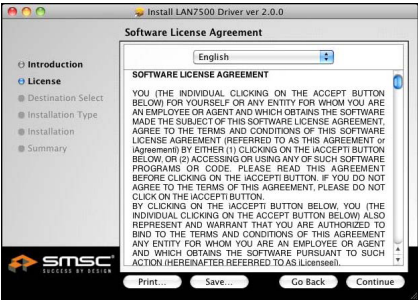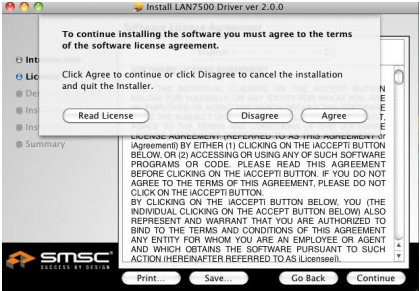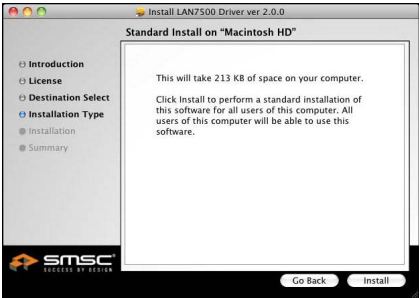Click Continue. The "License" window, illustrated in Figure 2, will then appear.

Figure 2 License Window

Click Continue. The drop down menu, illustrated in Figure 3, will then appear.

Figure 3 Agree/Disagree Drop Down

Click the "Agree" button. The "Installation Type" window, illustrated in Figure 4, will then appear.

Figure 4 Installation Type Window

Click the "Install" button. A drop down requesting the Name and Password of a user with system Administration rights will then appear, as illustrated in Figure 5.

Figure 5 Installer Name/Password Drop Down

Type in the appropriate Name and Password entries, then click "OK". The Summary window, indicating
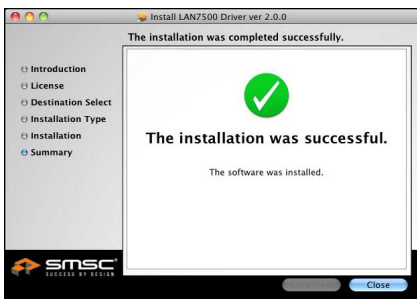successful software installation, illustrated in Figure 6, will then appear.

Figure 6 Summary Window Indicating Successful Installation

Click "Close" to complete the driver software installation. The device must now be plugged into an available USB port on the computer. Upon device insertion, the pop up illustrated in Figure 7 may or may not be observed. In the case where it is observed, click "Cancel" and proceed to the next step.

A new network interface has been detected.

The "LAN7500" network interface has not been set up.
To set up this interface, use Network Preferences.

Cancel   Network Preferences...

Figure 7 Cancel This Pop-Up If It Appears

Continue the configuration process by clicking the systray network icon
(top right corner of the screen) and selecting "Open Network
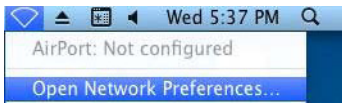Preferences...", as illustrated in Figure 8.

Wed 5:37 PM   Q
AirPort: Not configured
Open Network Preferences...

Figure 8 Open Network Preferences

The Network window will appear, as illustrated in Figure 9.

New Interface Detected
A new network interface has been detected.

LAN7500

Please verify that it is configured correctly, then
press Apply to activate it.

OK

Figure 9 Network Window with Pop-Up

Click "OK" to dismiss the pop-up window. An entry for the device will now
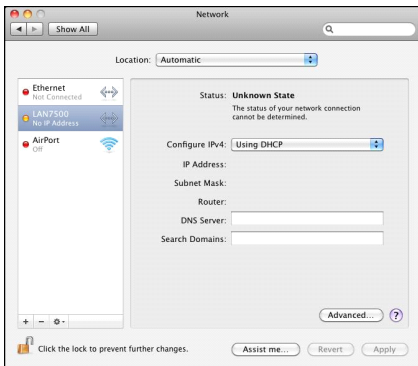be added to the Network window, as illustrated in Figure 10.

Figure 10 New Service Insertion in Network Table

The new service must be configured to either use DHCP or a fixed IP address, depending on the network configuration. Specification of this portion of the configuration is outside the scope of this document. Upon completion of the configuration, click the "Apply" button to complete the installation. After obtaining an IP address from the DHCP server, the Network window will appear similar to Figure 11.
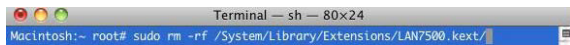

Figure 11 Device Connected with IP Address
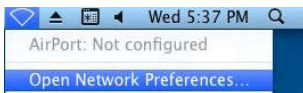
MAC OS X Driver Uninstallation

Note: The device must be unplugged from the computer before beginning the uninstallation. If the device cannot be removed from the system, use `sudo kextunload /System/Library/Extensions/LAN7500.kext` command to forcefully unload the driver.

To begin the uninstallation process, open up a command terminal and enter the removal command `sudo rm -rf /System/Library/Extensions/LAN7500.kext/`, as indicated in Figure 12.
This causes the device driver to be removed from the operating system.

Figure 12 Driver Removal

The final step is to remove the network entry that was created during the installation process. Click the systray network icon (top right corner of the screen) and select "Open Network Preferences...", as illustrated in Figure 13.

Figure 13 Open Network Preferences

The Network window will appear, as illustrated in Figure 14.
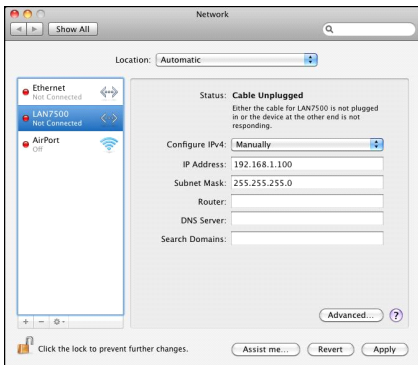
Figure 14 Network Preferences

Click on the LAN7500 network entry to select and highlight it. Then click the "-" button to remove the LAN7500 network entry from the operating system. When the window is exited, a prompt to confirm and apply the changes will appear, as in Figure 15.
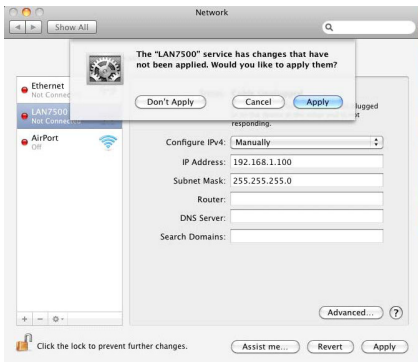

Figure 15 Confirm Changes

Click the "Apply" button to confirm and accept the changes. The device uninstallation is now complete.