USB 2.0 Ethernet Adapter

Model # ASOHOUSB

User's Manual

Ver. 1A

Table of Contents

Introduction

The USB 2.0 Ethernet Adapter is a high performance and highly integrated USB 2.0 bus Ethernet Controller with embedded 7K*16 bit SRAM. The Adapter supports both 10 Mbps and 100 Mbps Ethernet function based on IEEE802.3 and IEEE802.3u LAN standard.

Package Contents

- USB 2.0 Ethernet Adapter
- Driver CD
- Quick Installation Guide

Features

- Compliant with BOTH the Standard Specification of USB 2.0 and USB 1.1
- Compatible with IEEE 802.3u 100 BASE-T, TX, and T4
- Single chip USB to 10/100 Mbps Fast Ethernet Controller
- Supports BOTH bus or self powered mode
- Embedded 7K*16 bit SRAM, 256*16 bit SRAM and 8 FIFO
- Supports both full-duplex or half-duplex operations
- Provides a MII port for both Ethernet and PHY interface
- Supports suspended mode and remote wake-up (link-up or magic packet)
- PHY power down mode for power saving
- External PHY loop-back diagnostic capability

System Requirements

- IBM compatible Pentium-233MHZ or faster
- 64 MB RAM or more
- Available USB 2.0 Port
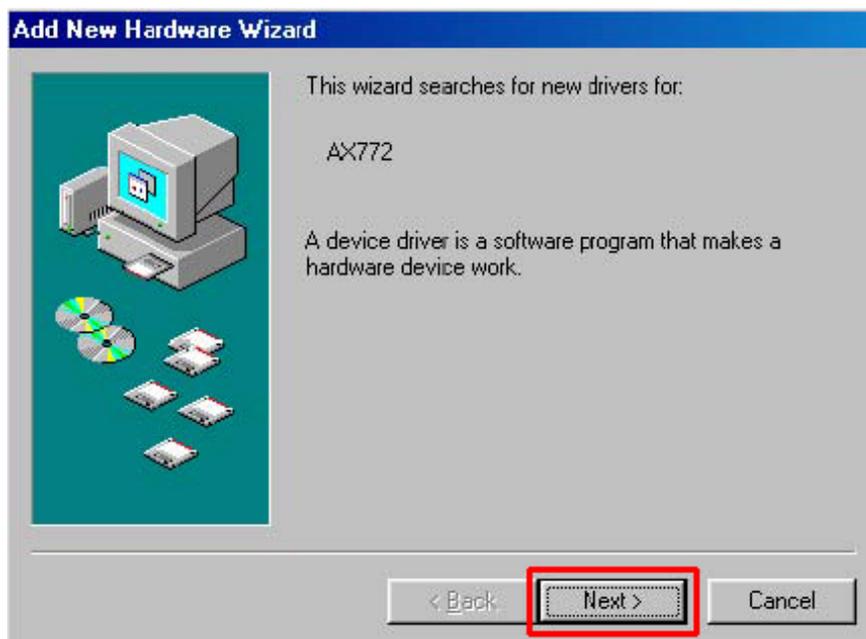- Systems with OS: MS Windows 98SE / ME / 2000 / XP

Installation

Windows 98SE

Step 1 Power on your computer and connect the USB 2.0 Ethernet Adapter to your computer's USB port.

Step 2 Insert the Driver CD into your CD drive.

Step 3 If the autorun screen appears, click **Exit** to close the autorun screen.

Step 4 Click **Next** at the Add New Hardware Wizard.

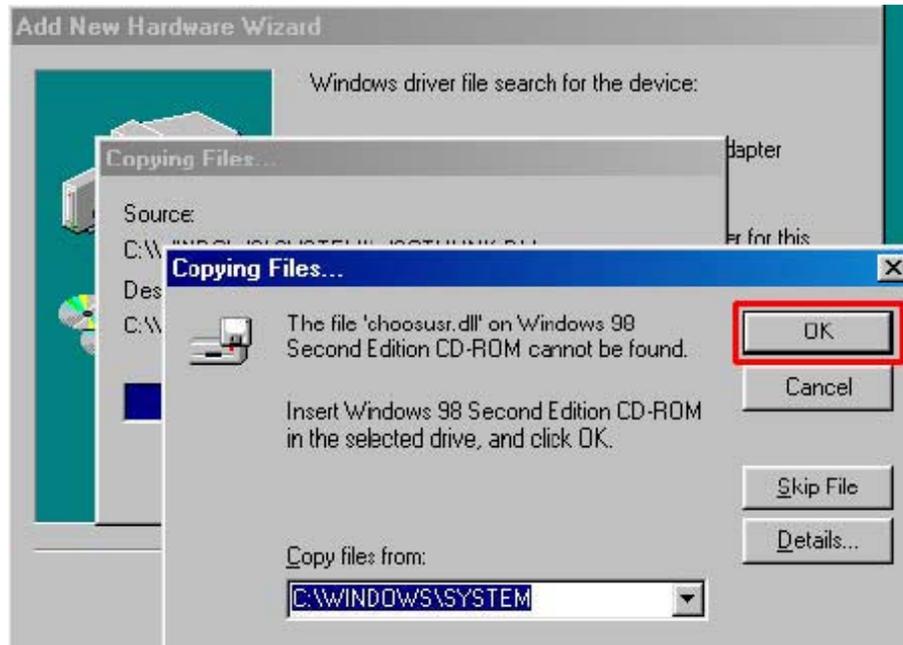**Step 5** Select **Search for the best driver for your device (Recommended)** and click **Next**.

Step 6 Check on the **Specify a location** check box and click **Browse**.

Step 7 Expand the CD drive and select the **Win98_ME** folder and click **OK**.

Step 8 Click **Next** to install the driver.

Step 9 Insert Windows 98SE CD when prompted to do so and click **OK**.

Step 10 Click **Finish** to complete the installation.

Step 11 Connect an Ethernet cable from the USB 2.0 Ethernet Adapter to the desired Ethernet device.

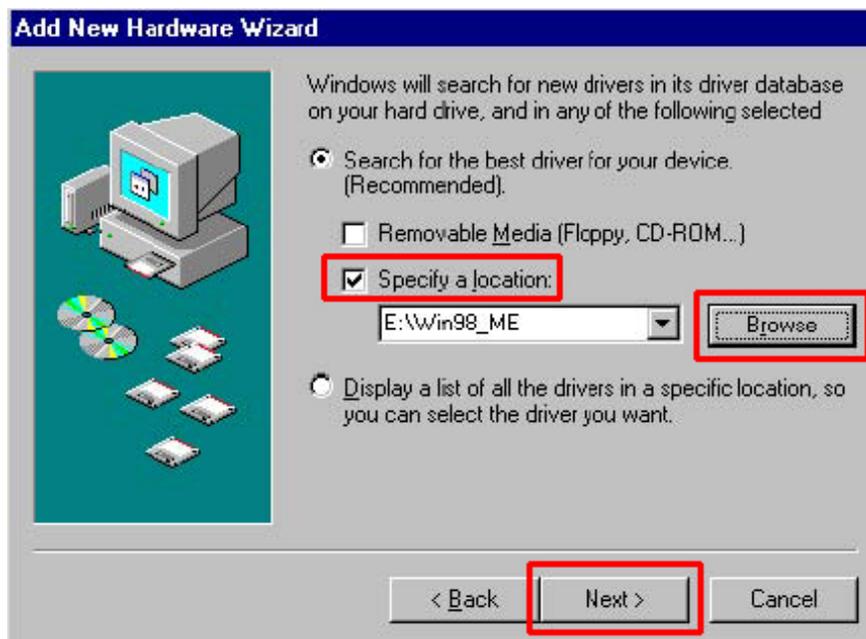**Step 12** Restart your computer.

Windows ME

Step 1 Power on your computer and connect the USB 2.0 Ethernet Adapter to your computer's USB port.
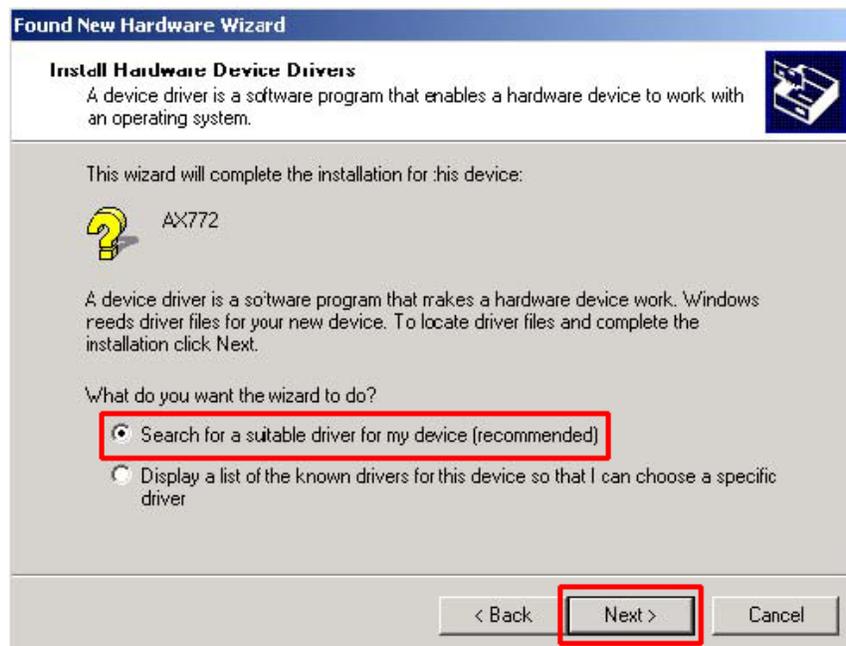
Step 2 Insert the Driver CD into your CD drive.

Step 3 If the autorun screen appears, click **Exit** to close the autorun screen.

Step 4 Select **Specify the location of the driver (Advanced)** and click **Next**.

Step 5 Check on the **Specify a location** check box and click **Browse**.

Step 6 Expand the CD drive and select the **Win98_ME** folder and click **OK**.

Step 7 Click **Next** to install the driver.

Step 8 Click **Finish** to complete the installation.

Step 9 Connect an Ethernet cable from the USB 2.0 Ethernet Adapter to the desired Ethernet device.

Step 10 Restart your computer.

Windows 2000

Step 1 Power on your computer and connect the USB 2.0 Ethernet Adapter to your computer's USB port.

Step 2 Insert the Driver CD into your CD drive.

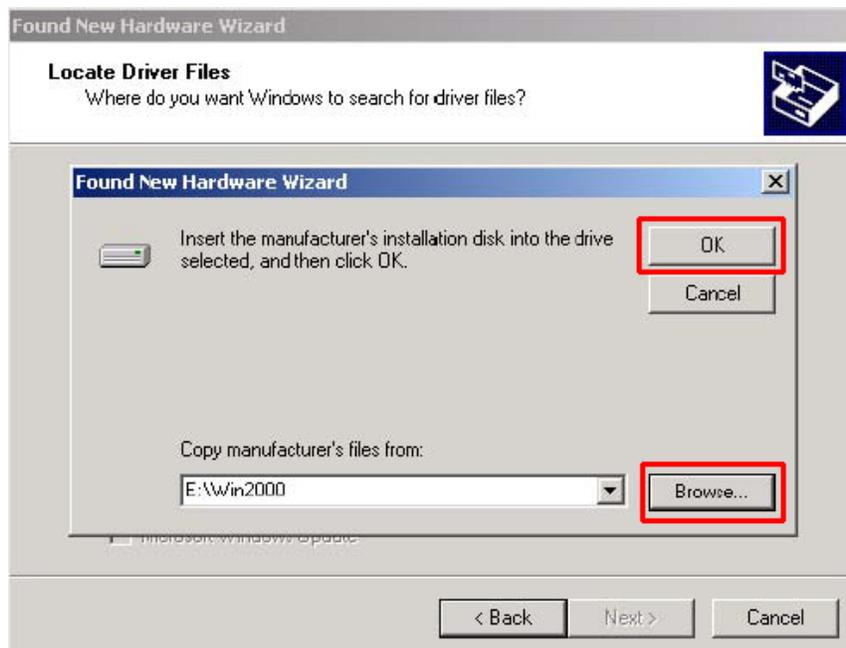**Step 3** If the autorun screen appears, click **Exit** to close the autorun screen.

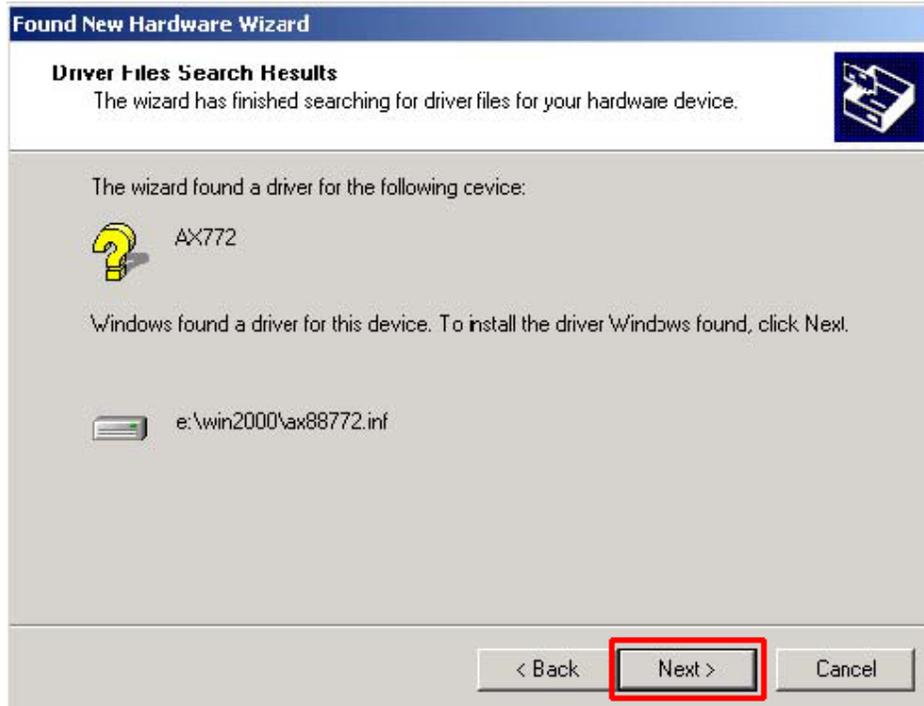**Step 4** Click **Next** at the Found New Hardware Wizard.

Step 5 Select **Search for a suitable driver for my device (recommended)** and click **Next**.

Step 6 Click **Browse**, expand the CD drive, select **Win2000** folder and click **OK**.

Step 7 Click **Next** to install the driver.

Step 8 Click **Yes** at the Digital Signature prompt.

Step 9 Click **Finish** to complete the installation.

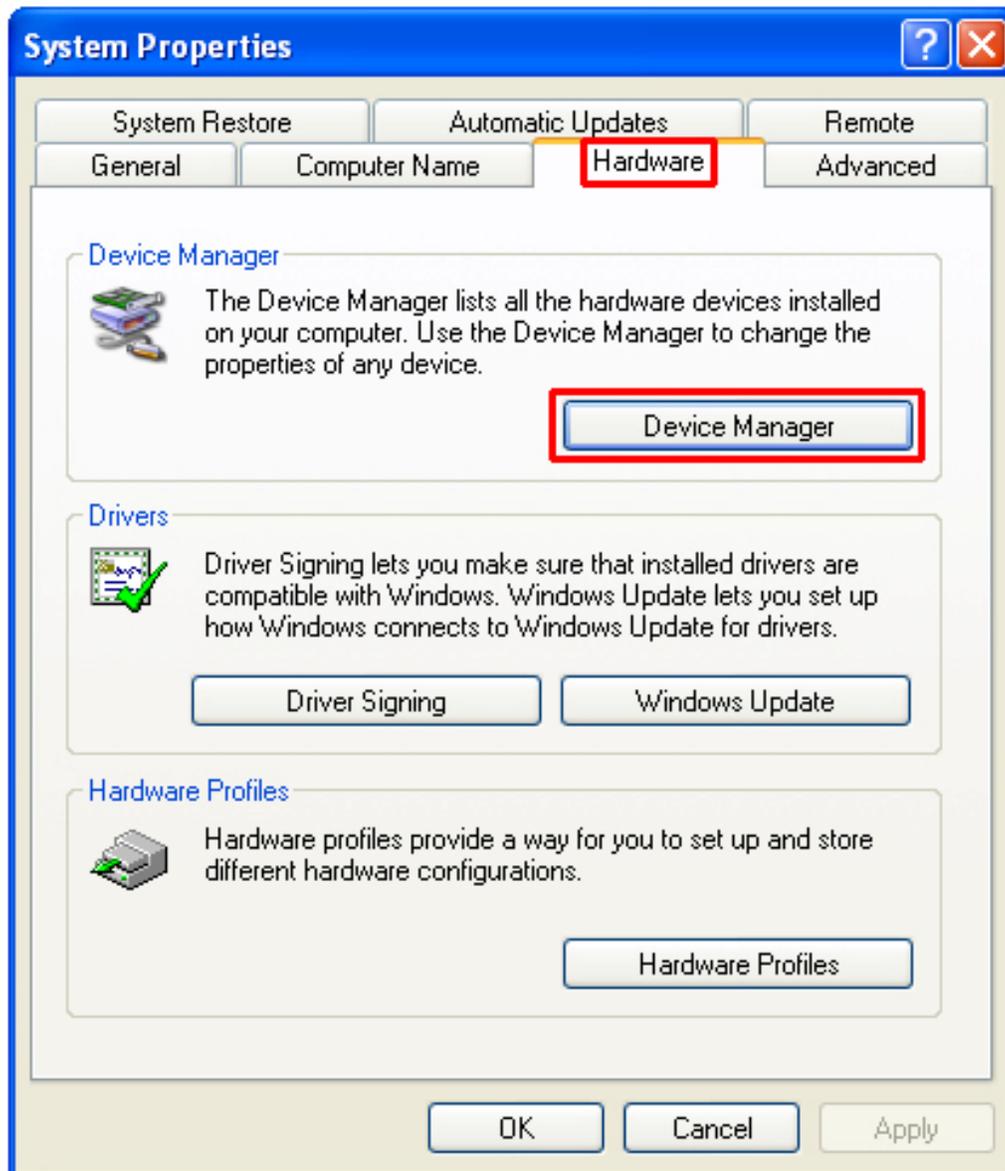**Step 10** Connect an Ethernet cable from the USB 2.0 Ethernet Adapter to the desired Ethernet device.

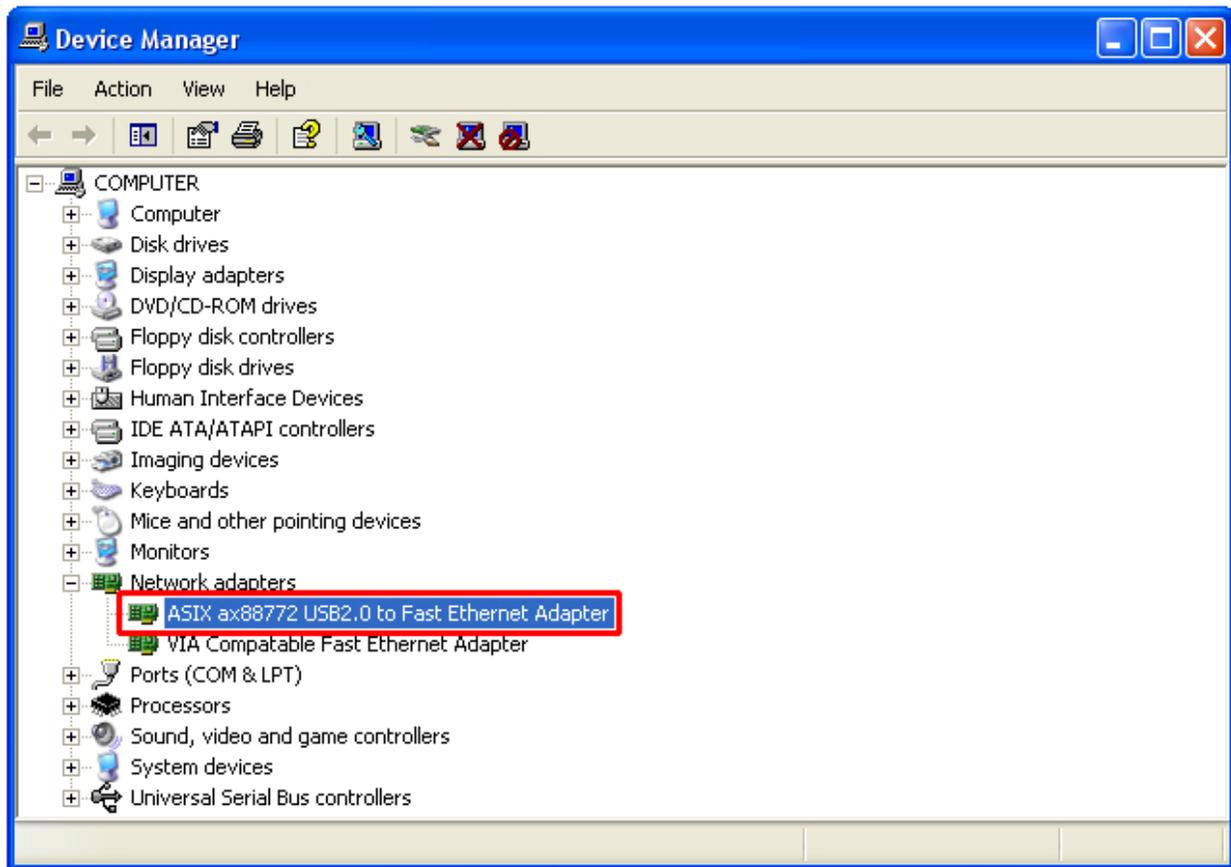**Step 11** Restart your computer.

Verify Driver Installation

To verify if the driver has been installed successfully, please perform the following steps.

Step 1 Right-click on **My Computer** from your desktop and select **Properties**.

Step 2 Select the **Hardware** tab and click on **Device Manager**.

Step 3 Expand **Network adapters** from the list and verify that **ASIX ax88772 USB2.0 to Fast Ethernet Adapter** is listed and no yellow question mark is beside it.

Congratulations! You have successfully installed the USB 2.0 Ethernet Adapter.

Technical Support

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