

USB ADSL Modem

Quick Installation Guide



M73-APO02-560

REGULATORY STATEMENTS

Part15, Class B

This device complies with Part 15 of FCC rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interface, and
 2. This device must accept any interface received, including interface that may cause undesired operation. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
 - Reorient or relocate the receiving antenna.
 - Increase the distance between the equipment and receiver.
 - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- ⚠ *Changes or modifications not expressly approved by party responsible for compliance could void the user the user authority to operate the equipment.*

DECLARATION OF CONFORMITY

This equipment conforms to the Directive 1999/5/EC (R&TTE Directive) and is qualified for bearing the CE Marking.

Low Voltage Directive 72/23/EEC

Standard: EN60950

Electromagnetic Compatibility Directive89/336/EEC

Standard: EN55022: Class B

EN61000-3-2

EN61000-3-3

EN 55024

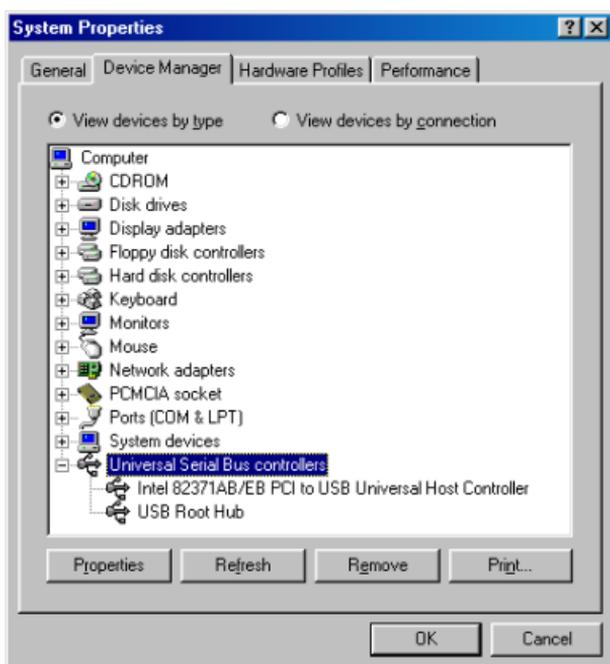
Table of Contents

| | |
|--|-----------|
| <i>HARDWARE INSTALLATION</i> | 1 |
| <i>SOFTWARE INSTALLATION</i> | 2 |
| Windows 98/98SE/ME..... | 2 |
| Windows 2000/XP | 4 |
| PPPOE and PPPOA Configuration | 10 |

HARDWARE INSTALLATION

Precaution

*Before the installation, make sure the USB port exists in your computer and is enabled. Go to **My Computer** → **Control Panel** → **System**. Open the **Device Manager** tab, check if the **Universal Serial Bus controller** device is found.*



1. You can connect this modem without powering down your PC.
2. Connect the USB connector on the modem to the USB port of your PC.
3. Connect the phone line to the phone jack on your modem.
4. Windows will detect the new hardware automatically. You are ready to start software installation. (Please go to below sections for more details).

SOFTWARE INSTALLATION

As you perform the installation, have your Windows disk at hand. You may need this disk to refresh or replace some Windows software.

Also, make sure you have the existing Telephone Network Service and an ISP (Internet Service Provider) offered you ADSL service.

After the device has been connected to your computer, Windows will detect the new hardware automatically.

Windows 98/98SE/ME

1. For **Windows 98/98SE** applications, in **Add New Hardware Wizard**, click **Next**.
2. Select the **Recommended** option, and then click **Next**.

(Note: Step 3-6 is for Windows 98/98SE applications only. For Windows ME applications, please skip step 3-6 then go to [step 7](#).)

3. Insert the supplied CD into the CD-ROM drive. Click **Specify a location** then click **Browse** to provide the appropriate path (e.g. **E:\Driver**). Click **Next**.



4. Click **Next**.



5. Click **Next**.



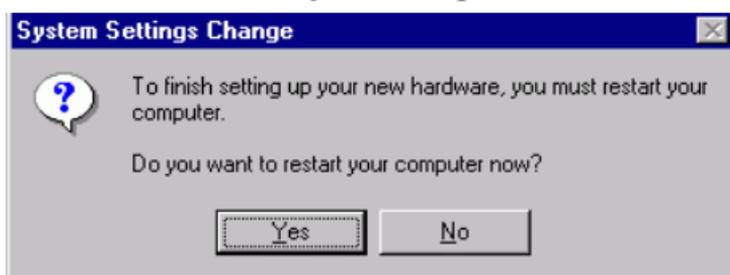
6. Insert the **Windows 98/98SE CD**, and then click **OK**.



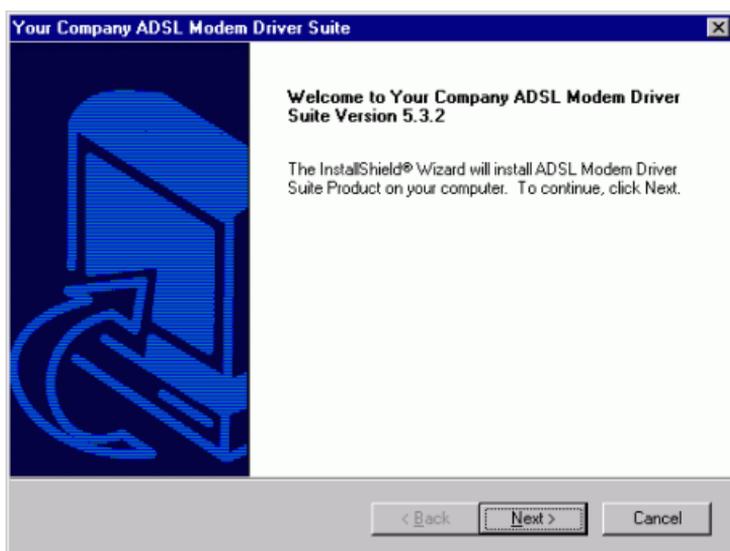
7. Click **Finish**.



8. Click **Yes** to restart your computer.



9. At the **Welcome** screen, click **Next**.



10. Please refer to [step 7](#) ~ **step 13** in **Windows 2000/XP** section to continue the installation.

Windows 2000/XP

1. For **Windows 2000** applications, click **Next**.



2. For **Windows 2000** applications, select **Recommended** option, then click **Next**.
For **Windows XP** applications, select **Advanced** option, then click **Next**.
3. Insert the supplied CD into the CD-ROM drive. Select **CD-ROM** then click **Next**.
4. For Windows 2000 applications, in “**Driver Files Search Results**”, click **Next**.
5. The window may display a warning message, just ignore this message and click **Yes** (In Windows 2000) /**Continue Anyway** (In Windows XP) to complete the installation.

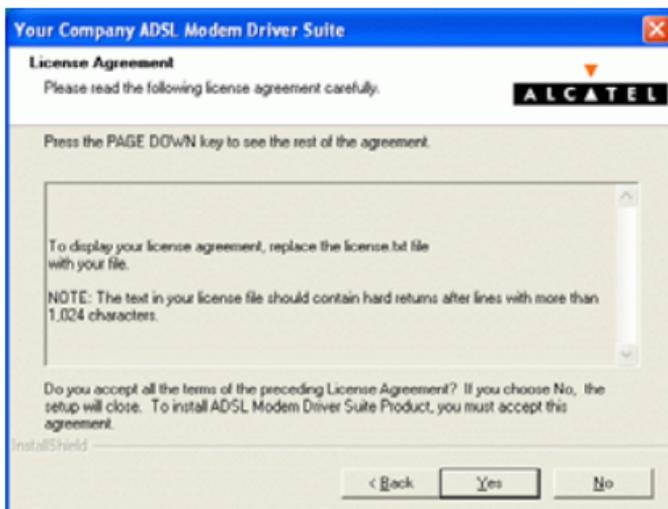




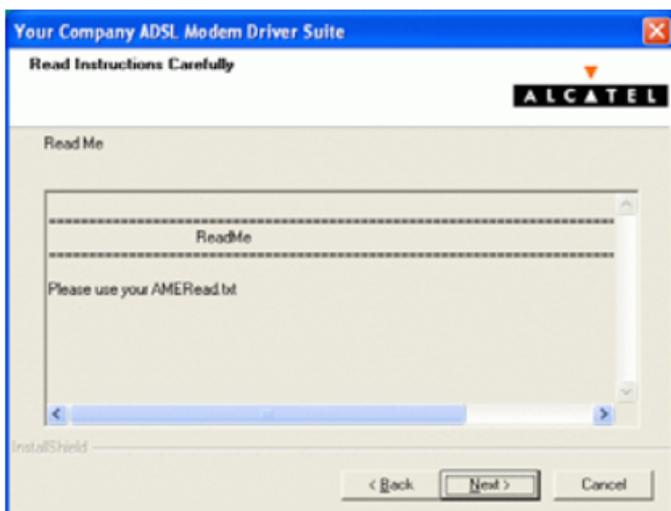
6. At the **Welcome** screen, click **Next**.



7. In **“License Agreement”**, click **Yes**.

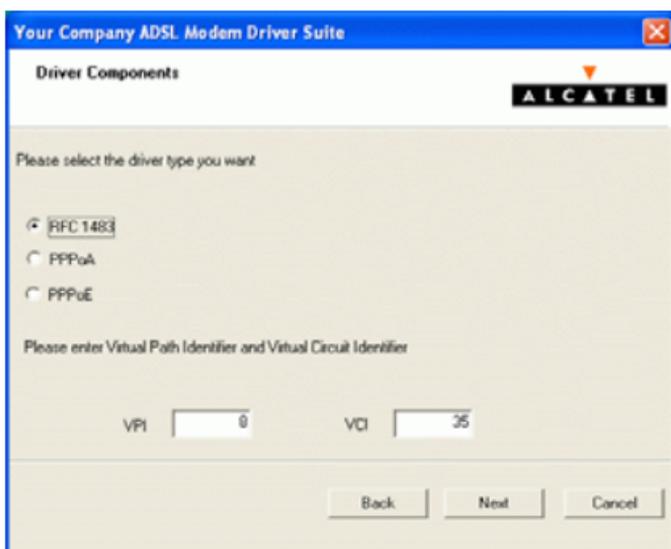


8. In **“Read Me”**, click **Next**.

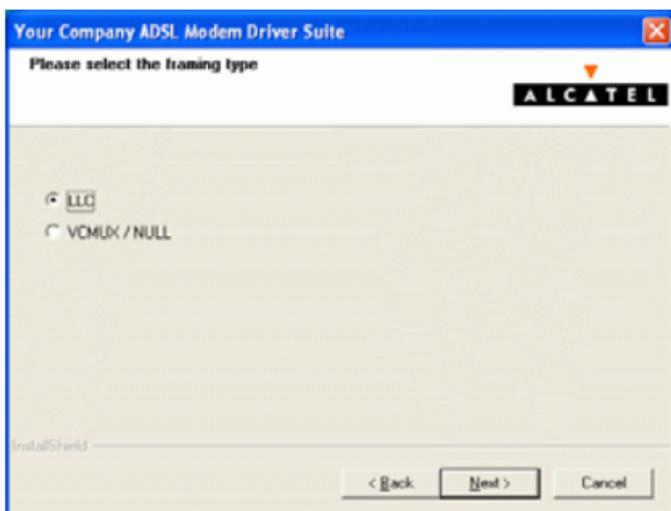


9. In “**Driver Components**”, follow your Internet Service Provider (ISP) instructions to select the appropriate driver type from **RFC1483**, **PPPoA**, or **PPPoE**. You may also see an option to change the VPI/VCI settings. Then click **Next**..

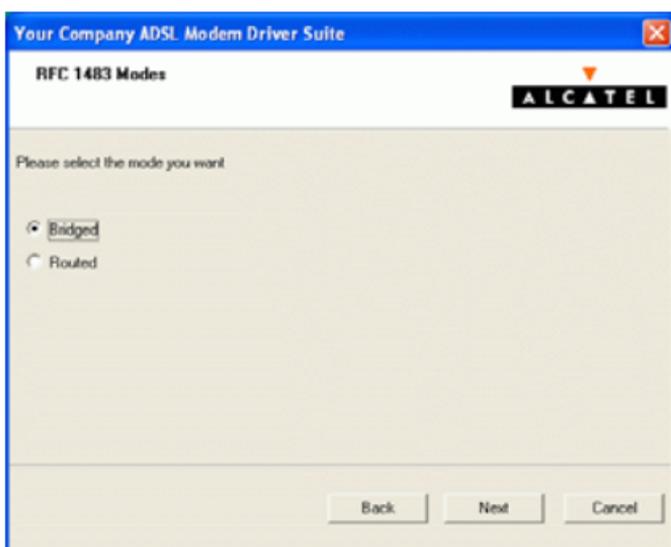
⦿ **RFC1483**



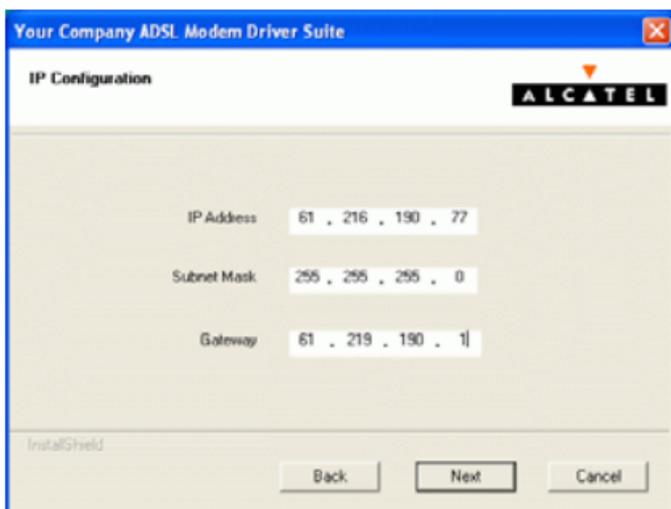
10. Select the appropriate framing setting given by your Internet Service Provider (ISP). This could be either **LLC** or **VCMUX/NULL**. Click **Next**.



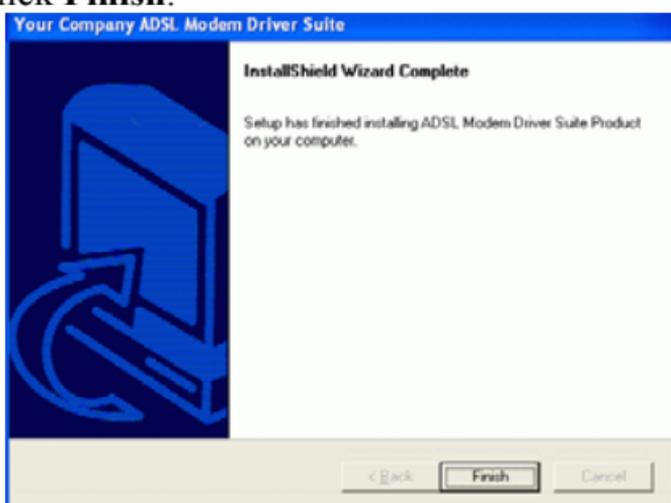
11. **This step is only for users who select RFC1483 in step 9:** Follow your Internet Service Provider (ISP) instructions to select from **Bridged** or **Routed**. If the ISP did not mention about it, select **Bridged**. Then click **Next**.



In "IP Configuration", refer to the information provided by your Internet Service Provider (ISP) then click **Next**.



12. Click **Finish**.



13. In “**Rebooting Machine**”, select **Yes, I want to restart my computer now**. Click **OK** to restart the computer.



14. For **Windows XP** applications, click **Continue Anyway** to complete the installation.



PPPOE and PPPOA Configuration

After you have installed the appropriate driver, follow below steps to configure the connection.

1. Click either the desktop icon, or the **Dial-Up Networking** icon to open the **Connect To** window.



2. Provide the following information:
 1. Supply the **User Name**.
 2. Supply the **Password**.
 3. Click the field for **Save Password**, if you want the system to remember the password.
 4. Click **Dial** to set up the connection