Solwise Ind

SAR-01PA ADSL PCI ALC Modem



User's Manual

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1 Introduction

1.1 Product Overview

[©] ADSL₁ is "Asymmetric Digital Subscriber Line", which mean is use the ADSL modem with telephone on same PSTN line at same time. The voice and data transmission will not be interference.

1.2 Specifications

- ANSI T1.413 Issue2 compliant
- ITU-T G.992.1 (G.dmt) and G.992.2 (G.lite) compliant
- Discrete multitone (DMT) modulation
- Full rate transmission at up to 8 Mbps downstream and 640 kbps upstream
- G.lite version at up to 1.5 Mbps downstream data rates and up to 512 kbps upstream
- Up to 18,000 feet in distance
- Support for Windows 98/ME/W2K/XP
- Full ATM protocol stacks implementation over ADSL, including ATM TC layer, ATM layer with traffic shaping, AAL layer (AAL5 & SAR), PPP over ATM and Classical IP over ATM (RFC 1483 & RFC1577) for Windows.
- Central office DSLAM interoperability ensured
- Peripheral Component Interconnect (PCI 2.2 compliant)
- Splitterless operation support

1.3 System Requirements

- IBM PC/AT or its compatibles
- CPU speed : Pentium 450MHZ
- Memory : 64Mbyte or above

1.4 Operating Temperature

● 0~40°C

1.5 Package Contents

- PCI ADSL Modem
- Installation Guide
- Software CD-ROM
- 7ft phone cable (RJ-11 Jack)

2 Hardware Installation

2.1 Installing ADSL PCI Modem

 Plug one end of the ADSL cable to RJ-11 jack on the back of ADSL PCI Modem and the other end to LINE jack on the Wall Socket





3 Driver Installation

3.1MS Windows 98

3.1.1 PPPoA

3.1.1.1 Installing Driver

1. Please insert the driver CD supplied when you see the message of *PCI Ethernet Controller* appearing on the screen, then click *Next*.



2. Select **Search for the best driver for your device.** [Recommended] and Click **Next**.

| | | What do you want Windows to do? Search for the best driver for your device. [Recommended]. Display a list of all the drivers in a specific location, so you can select the driver you want. |
|--|--|--|
|--|--|--|

3. Select *Specify a location* and type in the path of CD-ROM drive (for example H:\Driver), click *Next*.



4. Windows has found the driver for the ADSL Modem and click Next.

| | Windows driver file search for the device: ADSL Modem Windows is now ready to install the best driver for this device. Click Back to select a different driver, or click Next to continue. Location of driver: |
|----|---|
| ** | H:UHIVEH VAMEPLI.INF (Back Next) Cancel |

5. Insert the Windows 98 CD-ROM to your CD-ROM drive and click OK.



6. The installation has been done, click *Finish*.

| ADSL Modem |
|--|
| Windows has finished installing the software that your new hardware device requires. |
| Kack Finish Cancel |

7. Click Next.

| | Statistical and a statistical statistical and a statistical statisticae statisticae statisticae statisticae sta | - 1 hol |
|----------------------|---|---------------------|
| | Your Company ADSL Modem Driver Suite | AUGAMEN |
| | | |
| | Your Company ADSL Modern Driver Suite [2] | |
| | Welcome to Your Computer ADSL Modean Driver Suite Version 5.1 | |
| | The InstalSheid# Wizard will wataf ADSL, Modern Driver Suite Phoduct on your computer. To continue, click Next. | |
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| | Enci | |
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| | | |
| 3. Click Ye | S. | |
| | 2 Your Company ADSL Modern Driver Suite Your Company ADSL Modern Driver Suite | |
| | | |
| | Yma Company ADSL Modern Driver Suite | |
| | Please and the following iconse agreement carefully. | |
| | Press the PAGE DOWN key to see the rest of the agreement. | |
| | To digity your license agreement, replace the license tot like | |
| | with your die NOTE: The text in your license file should contain hard returns after lines with more than 15/24 characters. | |
| | <u>ل</u> | |
| | setup with a setup at the mean of the product grademean of the product pour multiconstrain the setup with a setup. To install ADSt, Modern Driver Suite Product, pour multiconst this agreement. | |
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| 9. Click Ne | xt. | |
| 9. Click Ne | xt. ≥You Company A021 Moden Drive Sale Your Company ADSL Modern Driver Suite | |
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| 9. Click Ne | Xt. ≩Your Company A051 Media Drive Sala Your Company ADSL Modem Driver Suite Yan Gaugang AD51 Haden Drive Sala | ALCATEL |
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| 9. Click Ne | Xt. Sylvan Company ADSL Modern Driver State Your Company ADSL Modern Driver State Read Instructions Carolys | ALCATES |
| 9. Click Ne | Xt. Ver Company ADSL Moden Drive Suite Your Company ADSL Moden Driver Suite Read Instructions Cardidy Read Instructions Cardidy Read Instructions Cardidy Read Instructions Cardidy | TOTH |
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| 9. Click Ne | xt. [™] Your Company ADSL Modem Driver Suite Your Company ADSL Modem Driver Suite Read Instruction: Cardidy Read Instruction: Cardidy Read Ne Please on your MERica Suite Please on your MERica Suite | ALCATEL |
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| 9. Click Ne | Xt. Vour Company ADSL Modern Driver Suite Your Company ADSL Modern Driver Suite Read Instructions Candidy Read Instruct | ALC AT AL |

10. Select *PPPoA* and type in the *VPI* (0 for BT line, 1 for a KC line) and *VCI* (38 for BT line, 50 for a KC line) and click *Next*.



11. If on a BT line then select *VCMUX / NULL*, for a KC line then select *LLC* and click *Next*.

| ur Company ADSL Modem Driver Suite | |
|------------------------------------|-----------------|
| Please select the framing type | ALCATE |
| IF ILE F VOMEX/NULL | |
| | |
| | ck Next> Caroni |

12. Insert the Windows 98 CD-ROM to your CD-ROM drive and click OK.



| Your Company ADSL Moder | m Driver Suite |
|-------------------------|---|
| L | InstallShield Ward Complete Sets has trained unlarg ACSL Modern Driver Sulle Product or your compute. |
| C V | TO DOY Frish Correct |

14. Select Yes, I want to restart my computer now and click OK.

| ADSL PCI ALC Modem | | User's Manual |
|--------------------|--|---------------|
| | Rebooting Machine | |
| | Setup has finished copying files to your computer. Before you can use the program, you must restart your computer. Choose one of the following options and click OK to finish setup. | |
| | Yes, I want to restart my computer now. | |
| | O No, I will restart my computer later. | |
| | ОК | |

3.1.1.2 Connect and Disconnect

3.1.1.2.1 Connect

1. Double click the *Shortcut to ADSL ISP* icon on desktop screen.



2. Type in *User name* and *Password* then click *Connect*. The computer will connect to ISP and you can enjoy Internet.

| | - | | _ | |
|-----------------------|-------------|-------|----------------|----|
| <u>U</u> sername: | ADSL | | _ | |
| Password: | | sword | | |
| Phone <u>n</u> umber: | × | | | |
| Dialing from: | New Locatio | 00 |)ial Propertie | -8 |

3.1.1.2.2 Disconnect

1. Double click the *Shortcut to ADSL ISP* icon on desktop screen.



2. Click Disconnect end connect.



3.2MS Windows ME

3.2.1 PPPoA

3.2.1.1 Installing Driver

1. Please insert the driver CD supplied when you see the message of *PCI Ethernet Controller* appearing on the screen, select *Specify the location of the driver (advanced)*, then click *Next*.

| | Windows has found the following new hardware: |
|---|---|
| | PCI Ethernet Controller |
| | Windows can automatically search for and install software that supports your hardware. If your hardware came with installation media, insert it now and click Next. |
| | What would you like to do? |
| | C Automatic search for a better driver (Recommended) |
| | Specify the location of the driver (Advanced) |
| ~ | |
| | |
| | Canada Nauta Canad |

2. Select **Search for the best driver for your device**. **[Recommended]** and check **Specify a location**, then type in the path of CD-ROM drive (for example H:\Driver) and click **Next**.



3. Windows has found the driver for the ADSL Modem and click Next.

| Windows driver file search for the device: |
|--|
| Windows is now ready to install the best driver for this device. Click Back to select a different driver, or click Next to continue. Location of driver: INTERVERVAMEPCI.INF |
| < <u>₿</u> ack Next≻, Cancel |

4. The installation has been done, click *Finish*.



5. Click Yes to restart computer.



6. Click Next.

| Your Company ADSI. Modem Drives Suite | _ IO > |
|---|---------|
| Your Company ADSL Modem Driver Suite | ALCATEL |
| Ware Company ADS1 Markow Datase State | |
| | |
| Welcome to Your Company ADSL Modem Driver Suite Version 5.1 | |
| The Install/Heist# Wikard will instal AOSL Moden Driver Suite Product on your computer. To continue, click Next | |
| | |
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| (IP) Bed) Carol | J |
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| | |
| 2 Your Company ADSI, Modern Dorse State | , LIDIS |
| Your Company ADSL Modern Driver Suite | ALCATEL |
| You Company ADSL Moden Driver Suite | 3 |
| License Agreement Please read the following license agreement carefully. ALCATEL | |
| Press the PAGE DOWN key to see the rest of the agreement. | |
| | |
| To duplay your locarse agreement, replace the locarus tot like with your tile. | |
| NOTE. The test in your license file should contain hait returns after lines with more than 1,024 characters. | |
| Do you accept all the terms of the preceding License Agreement? If you choose No, the inductive close. To install ADSL Modern Driver Sube Product, you must accept this | |
| agement | |
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| Your Company ADSL Modew Driver State. | |
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| You Canpair ADSL Make Drive Suite F | |
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| Year Concerns ADS1. Makes Driver Suite Read Instructions Carefully Read Me ReadMe ReadMe ReadMe Please use your AMERica Let | |
| Yee Canquer ADDL Modes Driver Suite Read Instructions Carefuly Read Ne Read Ne Read Ne ReadSite ReadSite ReadSi | |
| Ven Catagory ADEL Modes Driver Suite Read Instructions Catedly Read Ne | |
| | |

Select *PPPoA* and type in the *VPI* (0 for BT line, 1 for a KC line) and *VCI* (38 for BT line, 50 for a KC line) and click *Next*.



10. If on a BT line then select *VCMUX / NULL*, for a KC line then select *LLC* and click *Next*.

| Your Company ADSL Modem Driver Suite | × | |
|--------------------------------------|---------|--|
| Please select the framing type | ALCATEL | |
| © <u>HI</u> © VCMLK / NULL | | |
| Investion - | - | |

11. Click Finish.



12. Select Yes, I want to restart my computer now and click OK.

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|--------------------|--|---------------|
| | Rebooting Machine | |
| | Setup has finished copying files to your computer. Before you can use the program, you must restart your computer. Choose one of the following options and click OK to finish setup. | |
| | Yes, I want to restart my computer now. | |
| | C No, I will restart my computer later. | |
| | ОК | |
| | | |

3.2.1.2 Connect and Disconnect

3.2.1.2.1 Connect

1. Double click the *Shortcut to ADSL ISP* icon on desktop screen.

| 🚔 🚞 | | | | |
|---|----|--|--|--------|
| My Documents Online Services | | | | |
| 📮 🛤 | | | | |
| Equilit | | | | |
| Hy Network Windows Places Media Player | | | | |
| 8 🔊 | | | | |
| Recycle Brit. Connect to the Internet | | | | |
| Internet Shortout In | | | | |
| Litanii maaaaa | | | | |
| Setup MSN Internet A. | | | | |
| | | | | |
| | | | | |
| | | | | |
| Astat 🛛 🖉 🖓 🎽 | E. | | | 211 PM |

2. Type in *User name* and *Password* then click *Connect*. The computer will connect to ISP and you can enjoy Internet.

| | ADSL ISP | <u>•</u> |
|-----------------------|-----------------------|----------|
| <u>U</u> ser name: | ADSL | |
| Password: | ***** | |
| | | |
| | Connect automatically | 201 |
| | × | |
| Phone <u>n</u> umber: | Ļ | |
| Phone <u>n</u> umber: | | |

3.2.1.2.2 Disconnect

1. Double click the *Shortcut to ADSL ISP* icon on desktop screen.



3.3MS Windows 2000

3.3.1 PPPoA

3.3.1.1 Installing Driver

1. Please insert the driver CD into CD-ROM drive and click Next.



2. Select **Search for a suitable driver for my device.** [Recommended] and click **Next**.



3. Select Specify a location and click Next.



4. Type in the path of CD-ROM drive (for example H:\Driver) and click OK.



5. Click Next.

| The wi | zard found a driver for the following device: |
|--------|---|
| a | Ethernet Controller |
| 8 | |
| Windo | vs found a driver for this device. To install the driver Windows found, click Next. |
| | |
| 2 | h:\driver\amepci.inf |
| | |
| | |

6. Click Yes.



7. Click Next.



8. Click Yes.

| SET CITIEC Modelin | | 0301 3 10101 |
|---------------------|---|--------------|
| | Your Company ADSL Modem Driver Suite | |
| | | |
| | Ynn Company ADSL Modem Driver Suite | |
| | Please read the following license agreement carefully. | |
| | Press the PAGE DOWN key to see the rest of the agreement. | |
| | To display your learning agreement, replaces the learning has the learning has been used in our has a 100 TE. The test in your learning learning the should contain hand entering after learning the section. | |
| | Do you accept all the terms of the preceding Ecense Agreement? If you choose flat, the rest or wild obset. To install APSL Modern Diver Suite Product, you must accept free agreement. | |
| | <2mi Yes No | |
| | | |
| 9. Click Nex | t. Se Vone Company ADSL Modern Driver Suite | |
| 9. Click Nex | t. Your Company ADD. Modon Driver Suite Your Company ADD.L. Modem Driver Suite You Company ADD. Modon Driver Suite | |
| 9. Click Nex | t. Ver Company ADD Modem Driver Suite Your Company ADSL Modem Driver Suite Ver Company ADSL Modem Driver Suite Read Instructions Carthily | |
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| 9. Click Nex | t. Your Company ADD Modern Driver Suite Vera Company ADD. Modern Driver Suite Vera Company ADD. Modern Driver Suite Read Instructions Carolidy Read Instructions Carolidy Read Network Suite Read Network | |
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| 9. Click Nex | t. Your Company ADSL Modern Driver Suite | |
| 9. Click Nex | | |

10. Select *PPPoA* and type in the *VPI* (0 for BT line, 1 for a KC line) and *VCI* (38 for BT line, 50 for a KC line) and click *Next*.



11. If on a BT line then select *VCMUX / NULL*, for a KC line then select *LLC* and click *Next*.



12. Click Finish.

| Sour Company A | DSL Modem Driver Suite | ALGATI |
|----------------|---|---------|
| Yes D | Repart ADSL Moham Drives State InstallShield Wicard Complete State has finished installing ADSL Moham Drive State Pi in your complete. | odust . |
| | | |
| | CLERK Frids | - |

13. Select Yes, I want to restart my computer now and click OK.

| Setup has finished copying files to your computer use the program, you must restart your computer. | . Before you can |
|---|--------------------|
| Choose one of the following options and click OK | C to finish setup. |
| | |
| Yes, I want to restart my computer now. | |
| C No, I will restart my computer later. | |
| | |
| | ОК |



3.3.1.2.1 Connect

1. Double click the *Shortcut to ADSL ISP* icon on desktop screen.



2. Type in *User name* and *Password* then click *Dial*. The computer will connect to ISP and you can enjoy Internet.

| User name: ADSL Password: XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | 1 | X |
|---|-------------------------|------|---|
| User name: ADSL Password: Save Password | | 14 | Ť |
| Password: XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | | |
| Save Password | User name: | ADSL | |
| | User name: Password: | ADSL | |

3.3.1.2.2 Disconnect

1. Double click the *Shortcut to ADSL ISP* icon on desktop screen.



2. Click *Disconnect* end connect.

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|--------------------|
|--------------------|

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| eneral Details | | |
|----------------|------------|------------|
| - Connection | | |
| Status: | | Connected |
| Duration: | | 00:07:51 |
| Speed: | | 512.0 Kbps |
| Bytes: | 291,023 | 16,690,966 |
| Compression: | 0% | 0% |
| Errors: | 0 | 0 |
| Properties [| Disconnect | |
| | v | Clos |

3.4MS Windows XP

3.4.1 PPPoA

3.4.1.1 Installing Driver

1. Please insert the driver CD into CD-ROM drive and select *Install from a list or specific location (Advanced)* then click *Next*.

| Found New Hardware Wiz | ard |
|------------------------|---|
| | Welcome to the Found New Hardware Wizard This wizard helps you install software for: Ethernet Controller |
| | If your hardware came with an installation CD or floppy disk, insert it now. |
| | What do you want the wizard to do? Install the software automatically (Recommended) Install from a list or specific location (Advanced) |
| | Click Next to continue. |
| | < Back Next > Cancel |

2. Select *Include this location in the search* and type in the path of CD-ROM drive (for example H:\Driver), then click *Next*.



3. Click Continue Anyway.



4. Click Next.



5. Click Yes.

| | 1 | 00000 |
|--------------------|--|-------|
| | Your Company ADSL Modern Driver Suite | |
| | Very Despess ADS1 Victor Dense Con | |
| | License Agreement | |
| | Pressi the PAGE DOWN key to see the rest of the assessment. | |
| | | |
| | To display your license agreement, replace the license tot lie | |
| | with your life MOTO: The test in your lacence file should contain hand means after level more than 1.024 characteria. | |
| | To you ancest all the terms of the perioding License Agreement? If you choose the time terms and show To entited ASSL Holders Civer Suid Product, you must accept the | |
| | reader. | |
| | <1ex | |
| | | |
| 6. Click Ne | ext. | |
| 6. Click Ne | EXt. Seven Company ADS Modern Driver Suite | |
| 6. Click Ne | ext. Vera Company ADM Makes Description Driver Suite | |
| 6. Click Ne | Ext. Vera Company AD21 Maken Drive Sale Vera Company AD21 Maken Driver Suite Vera Congany AD21 Maken Driver Suite Read Instructions Cardia | |
| 6. Click Ne | ext. My Your Company ADSL Modem Driver Stille Your Company ADSL Modem Driver Stille Your Company ADSL Modem Driver Suite Read Instructions Carolity Read Instructions Carolity From the | |
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| 6. Click Ne | ext. Your Company ADSL Modem Driver Suite Your Company ADSL Modem Driver Suite Field Instructions Cardidy Field Instructions | |
| 6. Click Ne | ext. Your Company ADSL Moden: Driver Suite Your Company ADSL Moden: Driver Suite Field Inductions Curthay Field Inductions | |
| 6. Click Ne | ext. Your Company ADSL Moden: Driver Suite Yes Generate ADSL Moden: Driver Suite Field Instructions Cardiag Field Instructions Cardiag Field Instructions Cardiag | |
| 6. Click Ne | ext. Your Company ADSL Moden Driver Suite Yes Generate ADSL Moden Driver Suite Yes Generate ADSL Moden Driver Suite Field Instructions Cardiag | |

7. Select **PPPoA** and type in the **VPI** (0 for BT line, 1 for a KC line) and **VCI** (38 for BT line, 50 for a KC line) and click **Next**.



8. If on a BT line then select *VCMUX / NULL*, for a KC line then select *LLC* and click *Next*.



9. Click Finish.

| | | - |
|----------------|--|---|
| Your Company A | DSL Modem Driver Suite | |
| | InstallShield Wizard Complete | |
| | State Inter Inside Finding #25%. Moder Drive Suide Product in your Computer | |
| | | |
| | | |

10. Select Yes, I want to restart my computer now and click OK.



11. Click Continue Anyway.

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3.4.1.2 Connect and Disconnect

3.4.1.2.1 Connect

1. Double click the *Shortcut to ADSL ISP* icon on desktop screen.



2. Type in *User name* and *Password* then click *Connect*. The computer will connect to ISP and you can enjoy Internet.

| Connect ADS | L ISP | ? 🗙 |
|---|--|----------------|
| | | X |
| User name: | ADSL | |
| Password: | ••••• | |
| Save this of Me onl Anyone Connect | user name and password for the following u y e who uses this computer Cancel Properties | users: Help |

3.4.1.2.2 Disconnect

1. Double click the *Shortcut to ADSL ISP* icon on desktop screen.



2. Click *Disconnect* end connect.

| neral Details | | |
|---------------|----------|------------|
| Connection | | |
| Status: | | Connected |
| Duration: | | 00:08:29 |
| Speed: | | 10.0 Mbps |
| Activity | Sent — 🕵 | - Received |
| Bytes: | 275,471 | 16,690,848 |
| Compression: | 0% | 0% |
| Errors: | 0 | 0 |
| Properties Di | sconnect | |

4 Driver Uninstallation

4.1MS Windows 98

- 1. Move your cursor as following sequence *Start* \ *Programs* \ *ADSL Modem Driver* and click *Remove ADSL Modem Driver*.
- 2. Click Yes.



3. Select Yes, I want to restart my computer now and click OK.

| Rebooling Machine |
|--|
| Setup has finished removing files from your computer. For proper uninstallation, you have to reboot your computer. Choose one of the following and click DK to finish setup |
| Yes, I want to restart my computer now. |
| No, I will restart my computer later. |
| ОК |

4.2MS Windows ME

- 1. Move your cursor as following sequence *Start* \ *Programs* \ *ADSL Modem Driver* and click *Remove ADSL Modem Driver*.
- 2. Click Yes.



3. Select Yes, I want to restart my computer now and click OK.



4.3MS Windows 2000

- 1. Move your cursor as following sequence *Start* \ *Programs* \ *ADSL Modem Driver* and click *Remove ADSL Modem Driver*.
- 2. Click Yes.



3. Select Yes, I want to restart my computer now and click OK.

| Setu | p has finished removing files from your computer. For proper |
|----------------------|---|
| unin you click | stallation, have to reboot your computer. Choose one of the following and . OK to finish setup. |
| | Yes, I want to restart my computer now. |
| | C No, I will restart my computer later. |
| | OK |

4.4MS Windows XP

- 1. Move your cursor as following sequence *Start* \ *All Programs* \ *ADSL Modem Driver* and click *Remove ADSL Modem Driver*.
- 2. C lick Yes.



3. Select Yes, I want to restart my computer now and click OK.

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5 Diagnostic

5.1 MS Windows 98

1. Double click the **DSL** icon on the right of Taskbar.



2. Check Transmit and Receive speed. If show your applied speed is OK, else ADSL is failed. The blue bar is mean data transferring.

| ADSL Control and Stat AmeCSA Help | us | | | ?) |
|---|---------|---------|---------------|----------|
| ALCATEL | I | | | |
| – Modem Performance – Transmit (Kbp: | s) | | | |
| I O | 16 | 32 | 48 | l 64 |
| Receive (Kbp | s) | | | |
| 0 | 128 | 256 | 384 | 512 |
| Connection S | Status | A | .DSL link con | nected |
| Device S | Status | A | DSL modem a | vailable |
| | | | | |
| <u>Disconnect</u> | | | | Close |

5.2MS Windows ME

1. Double click the **DSL** icon on the right of Taskbar.



2. Check Transmit and Receive speed. If show your applied speed is OK, else ADSL is failed. The blue bar is mean data transferring.

| ADSL Control and Status | | | ? | × |
|-------------------------|----------------------|--------------|---------|---|
| AmeCSA Help | | | | |
| ALCATEL | | | | |
| Modem Performance | | | | |
| Transmit (Kbps) | | | | |
| | | | | |
| 0 16 | 32 | 48 | 64 | |
| Receive (Kbps) | | | | |
| | | 100 | | |
| l l 0 128 | 256 | 384 | 512 | |
| Connection Status | A | DSL link con | nected | |
| Device Status | ADSL modem available | | | |
| | | | | |
| | | | | |
| Disconnect | | [| Close | |
| | | - | | |

5.3MS Windows 2000

1. Double click the **DSL** icon on the right of Taskbar.



ADSL PCI ALC Modem

2. Check Transmit and Receive speed. If show your applied speed is OK, else ADSL is failed. The blue bar is mean data transferring.

| ALCATEL | | | | |
|---------------------|---------|---------|---------------|-----------|
| | | | | |
| - Modem Performance | | | | |
| Transmit (Kbps) | | | | |
| | r í | | 1 | _ |
| ó | 16 | 32 | 48 | 64 |
| Receive (Kbps) | | | | |
| | | | | |
| | l 28 | 256 | 384 | 512 |
| Connection St | atus 🗌 | F | ADSL link con | nected |
| Device St | atus 🗌 | A | DSL modem a | available |
| | | | | |
| | 2 | | - | |

5.4MS Windows XP

1. Double click the **DSL** icon on the right of Taskbar.



2. Check Transmit and Receive speed. If show your applied speed is OK, else ADSL is failed. The blue bar is mean data transferring.

ADSL PCI ALC Modem

User's Manual

| ALCATEL | | | 6 |
|--------------------------------------|---------|---------------|-----------|
| Modem Performance Transmit (Kbps) | | | |
| | 32 | 48 | 64 |
| Receive (Kbps) | | | _ |
| I I 0 128 | 256 | 384 | 512 |
| Connection Status | A | ADSL link con | nected |
| Device Status | A | DSL modem a | available |
| | | | |

6 Troubleshooting

6.1 Software

If your internet connection is not working, the following hints may be helpful. After trying these hints, if you still cannot make your connection work, it is recommended that you ask your service provide provider for assistance. To run troubleshooting on the system.

- Step 1. Is the system tray CSA icon green?
- Step 2. If it is not, try a restart of your PC. This may clear the problem.
- Step 3. If the CSA icon color does not show green after performing the steps above, it is recommended to uninstall the software and re-install.

6.2Hardware

If your internet connection is not working check the telephone line connects to Modem jack properly.