

The background of the entire page is a light gray, stylized circuit board pattern. It features a complex network of lines representing traces, with various circular and rectangular shapes representing components and vias. The pattern is dense and covers the entire area.

ALi USB 2.0

Version 1.0

User Manual



Contents

1.0 USB Port Features	P.3
2.0 System Requirement	P.3
3.0 Driver Limitations	P.3
4.0 Driver Installation (Windows 98 SE& ME).....	P.4
5.0 Driver Installation (Windows 2000).....	P.4
6.0 Driver Installation (Windows XP).....	P.4

Introduction

Add a USB device to your PC

Instantly add USB peripherals to your PC. Never open your computer case again after you have your USB Port (PCI) card installed and say good-bye to confusing cables.

The USB Port (Universal Serial Bus) allows you to instantly connect USB devices to your computer. The USB Port will allow you to attach 3/4 USB devices instantly.

You never have to worry about running out of slots in your computer or those confusing IRQ' s again. You can also "Hot Swap" your USB devices. What does this mean? You never have to power down your PC to install hardware again. Gamers can switch joysticks on the fly. Welcome to the USB Revolution.

1.0 USB Port Features

This a true 32-bit PCI-Bus USB card. It supports the following I/O features:

- ? 3/4 USB ports (root hub and two/three/four down stream function ports)
- ? Auto detect speeds and connections of devices
- ? Integrated physical layer transceivers
- ? Normal and low power operating modes
- ? Fully Plug and Play compatible
- ? OHCI (Open Host Controller Interface) specification V1.0 register compatible
- ? USB specification V.1.0 compatible

2.0 System Requirements

This setup program will install the driver for ALi USB 2.0 Host Controller. Before you start to run the setup program, please make sure your computer is an IBM PC-compatible system.

This driver can be used either the following operating systems:

- ~~☒~~ Windows98 Second Edition.
- ~~☒~~ Windows Millennium.
- ~~☒~~ Windows 2000.
- ~~☒~~ Windows XP.

4. Driver Installation (Windows 98 SE & Windows ME)

A. When ALi USB 2.0 Controller has attached on system

1. Install ALi USB2.0 Driver
 - Run the setup program. (The file is \USB\USB2.0-Ali\setup.exe)
 - This program will copy driver files into your Windows system, and then system will show a dialog to warn user that system will install "Windows Millennium Edition Q268452 UPDATE" Please click "Yes" to continue install then restart your computer.
2. After system reboot, Windows will find the new hardware "ALi PCI to USB Enhanced Host Controller" and install the driver.

B. If no ALi USB 2.0 Controller on system

1. Install ALi USB2.0 Driver
 - Run the setup program. (The file is \USB\USB2.0-Ali\setup.exe)
 - This program will copy driver files into your Windows system and then system will show a dialog to warn user that system will install "Windows Millennium Edition Q268452 UPDATE". Please click "Yes" to continue install, then turn off your computer.
 - Attach ALi USB 2.0 Controller card on your system and then reboot your computer.
2. After system reboot, Windows will find the new hardware "ALi PCI to USB Enhanced Host Controller" and install the driver.

5. Driver Installation (Windows 2000)

A. When ALi USB 2.0 Controller has attached on system

1. Install ALi USB2.0 Driver
 - Run the setup program. (The file is \USB\USB2.0-Ali\setup.exe)
 - This program will install and load the driver and you don't have to reboot the computer.

B. If no ALi USB 2.0 Controller on system

1. Install ALi USB2.0 Driver
 - Run the setup program. (The file is \USB\USB2.0-Ali\setup.exe)
 - This program will copy driver files into your Windows system, then turn off your computer.
 - Attach ALi USB 2.0 Controller card on your system and then reboot your computer.
2. After system reboot, Windows will find the new hardware "ALi PCI to USB Enhanced Host Controller" and install the driver.

6. Driver Installation (Windows XP)

A. When ALi USB 2.0 Controller has attached on system

1. Install ALi USB2.0 Driver
 - Run the setup program. (The file is \USB\USB2.0-Ali\setup.exe)
 - Click "NEXT"
 - System will show a dialog to warn user that ALi PCI to USB Enhanced Host Controller driver has not passed Windows LOGO testing. Please click "Continue Anyway" button to continue install driver.

- When you Complete install driver, Please Click "Finish" button to exit "Install Wizard".
- After install ALi USB 2.0 driver successfully. System will detect "USB 2.0 Root Hub". Please select "install the software automatically (Recommended)" and then click "Next" button to continue install.
- System will show a dialog to warn user that USB 2.0 root Hub driver has not passed Windows LOGO testing. Please click "Continue Anyway" button to continue install driver.
- Click "Finish" to close the wizard.
- This program will install and load the driver and you don't have to reboot the computer.

B. If no ALi USB 2.0 Controller on system

1. Install ALi USB2.0 Driver
 - Run the setup program. (The file is \USB\USB2.0-ALi\setup.exe)
 - This program will copy driver files into your Windows system, then turn off your computer.
 - Attach ALi USB 2.0 Controller card on your system and then reboot your computer.

2. After system reboot, Windows will find the new hardware "ALi PCI to USB Enhanced Host Controller" .Please select "install the software automatically (Recommended)" and then click "Next" button to continue install.
 - System will show a dialog to warn user that ALi PCI to USB Enhanced Host Controller driver has not passed Windows LOGO testing. Please click "Continue Anyway" button to continue install driver.
 - When you Complete install driver, Please Click "Finish" button to exit "Install Wizard".
 - After install ALi USB 2.0 driver successfully. System will detect "USB 2.0 Root Hub". Please select "install the software automatically (Recommended)" and then click "Next" button to continue install.
 - System will show a dialog to warn user that USB 2.0 root Hub driver has not passed Windows LOGO testing. Please click "Continue Anyway" button to continue install driver.
 - Click "Finish" to close the wizard.