

USB 2.0, 4+1 Port PCI Add-On card



User Manual (DS-33222)

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Features and Benefits

- VIA VT6212 chipset
- PCI 32-bit 33MHz Interface
- Compliant with USB specification revision 2.0
- Backward compatible with USB 1.1 Specification
- Hot-swapping feature allows you to connect/disconnect devices without first turning system off
- Supports high-speed (480Mbps), full-speed (12Mbps), and low-speed(1.5Mbps) data transfer modes for simultaneous operation of multiple USB 2.0/1.1 devices
- Connects up to 127 USB Device Simultaneously on each port
- Works with a various type of USB devices including hubs, removable drives, digital cameras, scanner, CD-RWs, DVD-ROMs, PC video cameras, printers, and more...
- Four (4) external USB 2.0 ports
- One (1) internal USB 2.0 port (Sharing with first external USB port UJ1)

System Requirements

- Windows® 7, Vista, XP
- Available PCI slot

Hardware Description

Before installing the PCI VIA USB 2.0 Card, please see the photo below highlighting the available USB ports of the card.



Note: The Internal Port (UJ5) shares with first External Port (UJ1).

Hardware Installation

- 1. Turn Off the power to your computer.
- 2. Unplug the power cord and remove your computer's cover.
- 3. Remove the slot bracket from an available PCI slot.
- 4. To install the card, carefully align the card's bus connector with the selected PCI slot on the motherboard. Push the board down firmly.
- 5. Replace the slot bracket's holding screw to secure the card.
- 6. Replace the computer cover and reconnect the power cord.

Driver Installation

For Windows® XP/2000

Windows® XP/2000 will automatically detect and install the correct driver for the PCI VIA USB 2.0 Card.

However, please ensure you have the latest Service Pack Installed.

For Windows® XP

• Windows® XP Service Pack 1 or later

For Windows® 2000

• Windows® 2000 Service Pack 4 or later

For Windows® Server 2003/Vista

Windows[®] Server 2003/Vista has built-in driver support for this controller. Just install the board and Windows will automatically detect and install the correct drivers for it. No additional driver is necessary.

To Verify Driver Installation

- Right click My Computer, then click Manage. Click Device Manager.
- 2. Double click Universal Serial Bus controllers option.
 - USB Root Hub

(USB 2.0 Root Hub in Windows® 2000)

- USB Root Hub
- USB Root Hub
- VIA Rev 5 or later USB Universal Host Controller (VIA USB Universal Host Controller in Windows® 2000)
- VIA Rev 5 or later USB Universal Host Controller (VIA USB Universal Host Controller in Windows® 2000)
- VIA USB Enhanced Host Controller

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