

USB 2.0 FRONT BAY 2 Port PCI Card + 4 Port 5,25" Hub USB 2.0



QUICK INSTALLATION GUIDE HUSB2FR514_FC

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Features and Specifications

- Compliant with USB specification Revision 2.0
- · Compliant with EHCI (Enhanced Host Controller Interface) specification Revision 1.0
- · Compliant with OHCI (Open Host Controller Interface) specification Revision 1.0
- PCI multi-function device consists of two OHCI Host Controllers for full/low-speed signaling and EHCI Host Controller core for high-speed signaling
- 6 downstream facing ports in the root hub with integrated physical layer transceivers shared by OHCI and EHCI Host Controllers
- Supports PCI-Bus Power Management interface specification release 1.1
- Legacy support for all USB ports.

System Requirements

- A Pentium compatible computer
- Windows 98SE/ME/2000/XP/Vista; Mac OS 9 or later
- One available PCI slot
- One available 3.5"/5.25" drive bay

Package content

- 2 port PCI card USB 2.0
- 4 port 3.5" front bay Hub with 5.25" frame adapter
- 20" 26-conductor cable
- Quick Installation Guide
- Driver CD

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Hardware Installation

- 1. Be sure the computer's power is off and all power cords have been removed.
- 2. Remove the cover to your computer.
- 3. Connect the 20" 26-conductor ribbon cable to the connector on the 4 Port PCI Hub.
- 4. Install the 4 Port Hub into an available 3.5" drive bay.
- 5. Connect the 20" 26-conductor ribbon cable to the connector on the PCI card. The cable and connectors are keyed and can be connected one way.
- 6. Insert the PCI card into an available 32-bit PCI slot.
- 7. Replace the computer's cover and reconnect all power cords.

The following section provides information on how to install the PCI I/O drivers for the following operating systems.

Windows 98SE/ME/2000 installation

- 1. Run the **Setup** program from the included CD.
- 2. This program will copy driver files into your Windows system. Once the files have been copied, restart your computer as prompted.
- 3. After system reboots, Windows will find the new hardware "ALi PCI to USB Enhanced Host Controller" and install the driver.
- 4. Restart the computer again to complete the installation.



To verify successful driver installation, go to the "Device Manager":

- Windows 98SE/ME: Start > Settings > Control Panel > System > Device Manager
- Windows 2000: Start > Settings > Control Panel > System > Hardware > Device Manager

Click on the plus sign (+) next to "**Universal Serial Bus Controllers**". If the device is installed properly, you will see "USB 2.0 Root Hub Device" or "ALi PCI to USB Universal Host Controller" in the list of devices.

The Hamlet USB 2.0 Front Bay is now ready to use.

Windows XP/Vista installation

- 1. Power on the computer.
- 2. Windows will automatically detect you have a new device the first time on your computer and thus request the devices software drivers.



To verify successful driver installation, go to the "Device Manager":

- Windows XP: Start > Control Panel > System > Hardware > Device Manager
- Windows Vista: Start > Control Panel > System and Maintenance > Device Manager

Click on the plus sign (+) next to "**Universal Serial Bus Controllers**". If the device is installed properly, you will see "USB 2.0 Root Hub Device" or "ALi PCI to USB Universal Host Controller" in the list of devices. The Hamlet USB 2.0 Front Bay is now ready to use.

Mac OS X 10.1.x installation

- 1. Insert the Driver CD into the CD-ROM Drive and a CD Icon appears on the Desktop. Doubleclick on the Icon.
- A dialog box will appear showing the contents of the CD. Double-click on the USB_MAC_drv folder.
- 3. Click and Drag the USB2EHCI_v1075.img.bin file to the Desktop.
- 4. From the Desktop, click and drag the **USB2EHCI_v1075.img.bin** file to your "Stuffit Expander" Icon on the bottom Taskbar of the Desktop.
- 5. A new Icon will be created on the Desktop labeled USB2EHCI_v1075. Double click on it.
- A Dialog box will appear labeled as "USB2EHCI_v1075". This is the "Package Installer" Icon. Double-click on it.
- 7. A message will appear starting "The installer requires that you type your password". If you have not set a password, then click on the **OK** button.
- 8. The "Install USB2.0 EHCI Support v.1075" dialog box will appear. Click the Continue button.
- 9. The **"Select a Destination"** dialog box will appear. Your hard drive should be listed there. Click on it to highlight the hard drive and then click the **Continue** button.
- 10. The "Easy Install" dialog box will appear. Click on the Upgrade button.
- 11. A dialog box will appear stating, "Installing this software requires you to restart your computer when the installation is done". Click on the **Continue Installation** button.
- 12. Click on the Restart button to complete the installation and restart your computer.