

USB 2.0 4-Port Bay Hub

Quick Installation Guide

1. Introduction

This USB 2.0 4-Port Bay Hub is designed for PC computer to connect multiple high-speed USB 2.0/1.1 devices. This design allows you to access these USB 2.0 ports in front of your system.

2. Features and Benefits

- Fully compliant with USB Specification Revision 2.0
- Provides four downstream ports for USB device connections
- Supports high-speed (480Mbps), full-speed (12Mbps) and low-speed (1.5Mbps) data transfer modes
- Per port over-current detection and protection
- Supports simultaneous operation of multiple high-speed USB 2.0 and USB 1.1 devices
- Active access and defective modes LED indicator
- Hot-swapping feature allows you to attach/detach USB devices without first powering your computer off
- Work with various types of USB 2.0 and USB 1.1 devices simultaneously including hubs, digital cameras, printers, scanners, removable drives, CD-RW/DVD-ROM drives, PC video cameras, CF/SM/MMC/SD/Memory Stick memory card readers and more...

Note: USB 1.1 devices are limited to USB 1.1 speed even when they are connected to USB 2.0 Host adapter or USB 2.0 hubs.

3. System requirements

- PC with one available USB 2.0 Port and one 3.5" or 5.25" bay slot
- Windows 98SE/ME/2000/XP

4. Package contents

- 3.5" USB 2.0 4-Port Bay Hub
- 5.25" mounting rack
- One USB 2.0 cable
- One Power supply Y split cable
- This quick installation guide
- Cable holding bracket
- Holding screw set

5. Layouts

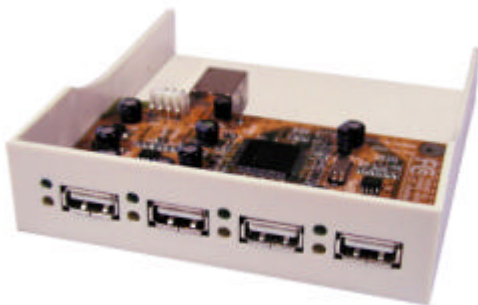


Figure 5-1 3.5" Bay Hub

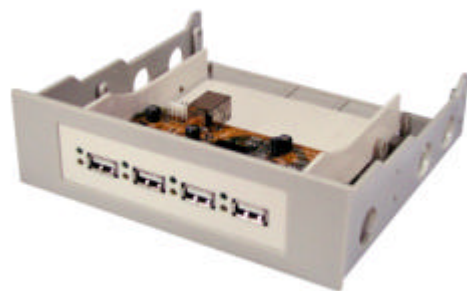


Figure 5-2 5.25" Bay Hub



Figure 5-3 Type A plug



Figure 5-4 Type B plug

6. Installation

Important: In order for the USB 2.0 4-Port Bay Hub Card to work properly, the driver for your existing **USB 2.0 host adapter** has to have support for **USB 2.0 Hub**. However, USB 2.0 host adapter sold earlier than January 2002 may not come with driver which can support USB 2.0 hub. Please contact your USB 2.0 host adapter manufacturer if you are not sure about this. In most case, they should have an updated driver for you to download.

1. Power off the computer and all the connected peripheral products.
2. Open the computer case and remove the faceplate of the 5.25" bay slot. Place the product into the empty 5.25" bay slot (**Note:** this product can also be used for 3.5" bay slot) and screw the bay hub on to the computer case.
3. Connect the power supply Y split cable to the computer power cord, then connect the smaller power connector to the product.



Figure 6-1 Connect Y split cable to switching power cable



Figure 6-2 Connect Y split cable to USB 2.0 4-Port Bay Hub

4. Connect the type A plug of USB 2.0 cable to the host adapter of the computer, then connect the type B plug to the Bay Hub's upstream port.



Figure 6-3 Connect type B plug to USB 2.0 4-Port Bay Hub

5. Close the computer case and connect the power cord.
6. Power on the computer, Windows 98 SE/ME/2000/XP will automatically detect and install for this USB 2.0 4-Port Bay Hub.
7. The USB 2.0 4-Port Bay Hub is now ready for device connection. Please refer to your device's manual for installation procedure.

Remark: The green LED on each port indicates the signal and power are normal. The yellow LED on each port indicates abnormal operation. Please check the USB device or this Bay Hub when yellow LED lights.



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