CyberData
The IP Endpoint Company

Quick Reference for the 4-Port PoweredUSB 2.0 Hub with External Power Supply

010807

Installation information

The USB Driver for this Hub is included in the Windows 2000 operating system. For correct initial enumeration, plug an HID-compliant mouse into the lower USB portion of one port prior to plugging the hub into the Host PC.

> Windows XP Service Pack 2 includes the updated drivers for this Hub. You can download the *Operations Guide for the 4-Port PoweredUSB 2.0 Hub*, which includes information on the Windows XP setup, from the 4-Port PoweredUSB 2.0 Hub product page at the following website:
>
> **http://www.cyberdata.net/products/retail/pusb/pusb4porthub/docs.html**

Product components list

- (1) CyberData 4-Port PoweredUSB 2.0 Hub
- (1) Hub External power supply
- (1) Quick Reference for the PoweredUSB 2.0 Hub with External Power Supply
- (1) Accessory Kit:
    - (1) Short USB 2.0 Hi-Speed host cable
    - (1) Host USB cable strain relief clamp

Contact CyberData

- 4 Port PoweredUSB 2.0 Hub Product page:
  http://www.cyberdata.net/products/retail/pusb/pusb4porthub/index.html
- CyberData Sales URL for cables and connectors:
  http://www.cyberdata.net/products/cables/pusbcables/index.html
- Phone: (831) 373-2601
- Technical Support
  If you need to contact Technical Support, please use our Technical Support Form at the following website address to expedite any product questions that you may have:
  http://www.cyberdata.net/support/contactsupportretail.html
- Corporate Web Site URL: **www.cyberdata.net**
- Fax: (831) 373-4193
- Address: CyberData Corporation, 3 Justin Court, Monterey, CA 93940
- Service, warranty, and Return Materials Authorizations
  If you need service or an RMA, please contact technical support for authorization by filling out the Retail support form at: **http://www.cyberdata.net/support/contactsupportretail.html**

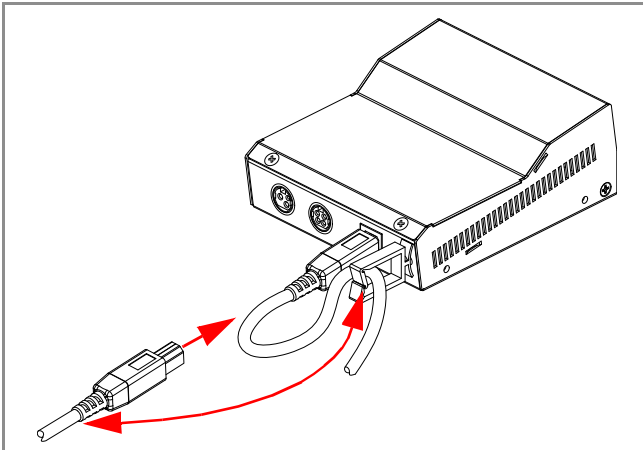*Figure 1:* **USB Host "B" connector and cable strain relief**

Figure 2: **Component identification: external front and back views**

+12V PoweredUSB Ports

+24V PoweredUSB Port

Port power (Pwr) and Hub power LEDs

Standard USB 2.0 Hi-Speed Type A Ports

Link and Port1 Status LEDs

+24V up to 2.5 Amp load

USB Host Connector Type B

+24V up to 6.5 Amp load

Strain Relief