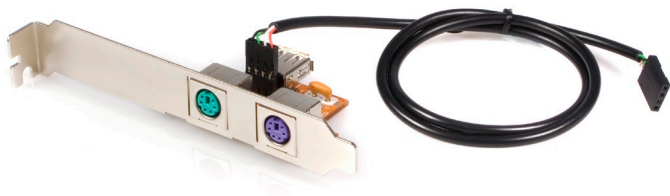


Internal USB to PS2 Adapter Card

USBPS2PLATE



FCC Compliance Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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Table of Contents

Introduction	1
Package Contents	1
System Requirements	1
Hardware Guide	2
Connectors	2
USB Pin Header Pin Assignment	2
USB Header Cable (supplied): Pin Assignment	2
Installation.....	3
Specifications	4
Accessory Products from StarTech.com	4
Technical Support	5
Warranty Information	5

Introduction

Thank you for purchasing a StarTech.com USB to PS2 Keyboard and Mouse Adapter. This innovative product allows you to connect two PS/2 devices, such as a keyboard and mouse to an internal USB port on your desktop PC, enabling the use of a PS/2 keyboard and mouse as USB plug-and-play human interface devices (HID).

The USBPS2PLATE USB to PS2 Keyboard Mouse Adapter also allows two PS/2 devices to be used simultaneously, and allows users to hot-plug and unplug PS/2 devices without rebooting the system.

Features

- Designed with universal connectors allowing users to use either of the two PS/2 connectors for either keyboards or mice
- Installs in any low profile or standard profile case, without the clutter of having an external USB to PS/2 adapter
- Plug and Play compatible

Package Contents

- 1 x User manual
- 1 x Internal USB to PS/2 Adapter Card

System Requirements

- Desktop PC with a USB port and a vacant rear mounting bracket position
- Windows 98 SE/ME/2000/XP/Server 2003/Vista, Netware 4.11, 5.0 HP Unix, Linux, Mac OS

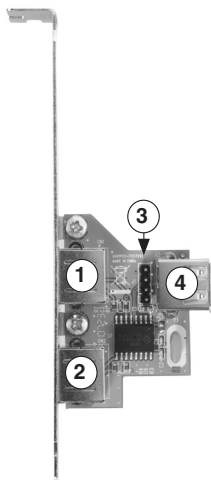
Hardware Guide

Connectors

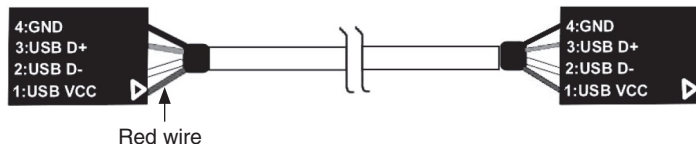
1. PS/2 Mouse Connector
2. PS/2 Keyboard Connector
3. USB 4-pin header
4. USB Female Port

USB Header Pin Assignment

●	GND
●	D+ (USB DP)
●	D- (USB DM)
■	+5V (USB VCC)



USB Header Cable (supplied): Pin Assignment



Please note: For USB boot-up support, the USB connector must be plugged in to a built-in type A or header connector on the motherboard

Installation

1. Turn off your computer and all external devices connected to it.
2. Disconnect your computer from its power source.
3. Open the computer case.
4. Install the USB PS/2 card at any vacant rear mounting bracket position. Secure it with the bracket screw.
5. Connect one end of the supplied USB cable to the J1 USB Pin Header (shown as #3 on pg. 2). Connect the remaining end of the USB cable to a vacant USB header on the motherboard as applicable. Please note the orientation of the red wire (Pin 1)

If no 4-pin USB Header connection is available on the motherboard, connect the USB Female port provided by USBPS2PLATE (shown as #4 on pg.2) to an available USB port on the rear panel of the computer. This will require a USB A-A (male/male) cable

CAUTION: Please refer to the documentation that accompanied your motherboard for the location and pin assignment of the on-board USB header. Incorrect installation of the USB cable will cause permanent damage to the USBPS2PLATE.

6. Replace the computer case cover (see step #3).
7. Connect a PS/2 peripheral to the green connector provided (shown as #1 on pg. 2)

Connect a PS/2 keyboard to the purple connector provided (shown as #2 on pg. 2).

8. Restore power to the computer. The operating system should detect the new device and automatically install the appropriate driver.
9. To enable your PS/2 Mouse or Keyboard's functionality when working in a DOS operating environment, change your motherboard's BIOS setting to enable "USB Mouse Support" or "USB Keyboard Support". For further clarification, please refer to your motherboard user manual for details.

Specifications

Connectors	PS/2: 2 x 6-pin min-DIN USB: 4-pin Type A
OS Compatibility	Any Windows operating system with a USB interface
Power Mode	USB Bus Powered

Accessory Products from StarTech.com

Contact your local StarTech.com dealer or visit www.startech.com for cables or other accessories that will help you get the best performance out of your new product.



KXT102 6 ft. PS/2 Keyboard/Mouse Extension Cable



KXT102_10

10 ft. PS/2 Keyboard/Mouse Extension Cable M-F



PCI420USB

4 Port USB 2.0 PCI Card



USB2FAAEXT15

15 Foot (5 Meter) USB 2.0 Active Extension Cable

Technical Support

StarTech.com's lifetime technical support is an integral part of our commitment to provide industry-leading solutions. If you ever need help with your product, visit www.startech.com/support and access our comprehensive selection of online tools, documentation, and downloads.

Warranty Information

This product is backed by a one year warranty. In addition, StarTech.com warrants its products against defects in materials and workmanship for the periods noted, following the initial date of purchase. During this period, the products may be returned for repair, or replacement with equivalent products at our discretion. The warranty covers parts and labor costs only. StarTech.com does not warrant its products from defects or damages arising from misuse, abuse, alteration, or normal wear and tear.

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