USB to PS/2 Keyboard and Mouse Converter Adapter

USBPS2PLATE

*actual product may vary from photos

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FR: Guide de l’utilisateur - fr.startech.com
ES: Guía del usuario - es.startech.com
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NL: Gebruiksaanwijzing - nl.startech.com
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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
• User manual
• Internal USB to PS/2 Adapter Card
• USB header to header cable
• Low Profile Bracket

System Requirements
• Desktop PC with a USB port and a vacant rear mounting bracket position
• Windows 2000/XP/Server 2003/Vista/7/ 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 Pin Header Pin Assignment

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

USB Header Cable (supplied): Pin Assignment

Red wire

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

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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.
For the latest drivers/software, please visit www.startech.com/downloads

Warranty Information
This product is backed by a two 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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