

### Overview

The HP 1x4 USB/PS2 KVM Switch provides the ideal mix of features and functionality in a compact 4 Port KVM Switch. Support for both USB and PS/2 devices, including USB peripherals such as Printers, Scanners and storage, ensures that customers can buy a KVM switch today that will work for them in the future.

### Models

<b>HP 1x4 USB/PS2 KVM Switch</b>	HP 1x4 USB/PS2 KVM TableTop Switch (NA/JPN)	371301-D71
	HP 1x4 USB/PS2 KVM TableTop Switch (AU/NZ)	371301-011
	HP 1x4 USB/PS2 KVM TableTop Switch (UK)	371301-031
	HP 1x4 USB/PS2 KVM TableTop Switch (EU)	371301-A21
	HP 1x4 USB/PS2 KVM Rack-mount Switch	371302-B21
<b>Cables</b>	HP 6 foot, 2-Pack, PS2 with audio KVM Cable	371730-B21
	HP 6 foot, 2-Pack, USB with audio KVM Cable	371729-B21

### Target Applications and Markets

The HP 1x4 USB/PS2 KVM Switch is designed to support the following environments:

- Small Offices Home Offices (SOHO) and Small Businesses (SBs)
- Branch offices with 2 to 4 servers either as towers or in a rack
- Developers and graphics users with multiple systems

### Features

- One console controls 4 computers and 4 additional USB 1.1 devices
- Dual interface – supports computers with PS/2 or USB keyboards and mice
- Dual Console support – use your favorite KB and mouse together no matter whether they're PS/2 or USB.
- Flexible switching; switch permits independent PC, independent peripheral, and independent audio function, regardless of KVM switch focus
- Hot-Key and front push-button switching
- Complete keyboard and mouse emulation for error free booting and real time switching
- Easy installation – no software required
- Superior video quality; 2048 x 1536; DDC2B
- Upgradeable Firmware
- Audio enabled
- Programmable scan function to flip through attached devices
- Multiple Space Saving Installation Methods (Rack-mount Model Only)–
  - Side Mount – Rails are provided for mounting the unit to the side of the rack cabinet.
  - Front or Rear Rack Mount – "L" Brackets are provided for either front mounting the unit in the rack, taking 1U of rack space or to mount the unit in the rear of the rack.

### Overview

### Box Contents

#### Tabletop Model - 371301-D71,-A21,-031,-011

- HP 1x4 USB/PS2 KVM Switch
  - 2 x HP 6 foot PS2 with audio KVM Cables
  - Firmware Upgrade Cable
  - Country specific AC adapter
    - D71 – North America/Japan NEMA 5-15P
    - 011 – Australia/New Zealand AS3112 Plug
    - 031 – UK BS1363A
    - A21 – European Schuko CEE7
  - PS2 to USB converter for Keyboard and Mouse
  - Documentation Kit
- 

#### Rack-mount Model - 371302-B21

- HP 1x4 USB/PS2 KVM Switch
- 4 x HP 6 foot PS2 without audio KVM Cables
- Firmware Upgrade Cable
- AC Adapter
- C5 to C14 Jumper cord for PDU
- C5 to NEMA 5-15P Jumper cord
- PS2 to USB converter for Keyboard and Mouse
- 0U and 1U Rack Mounting Kits
- Documentation Kit

### Service and Support, HP Care Pack, and Warranty Information

#### Care Pack Installation

Hardware Installation (Electronic)

U2871E

HP Care Pack services provide a range of life cycle support options that let you choose the service levels that meet your business requirements, from basic to mission-critical.

A full range of HP Care Pack hardware and software services are available including:

- Installation and start up
- Education courses
- Extended onsite hardware coverage hours from same business day 13 hours, 5 day to 24 hours, 7 days call window with options including 4-hour response or 6-hour Call To Repair
- Comprehensive range of software technical support for Microsoft, Linux, ProLiant Essentials and VMW are-based IT solutions helping to deliver high level of application availability. Response times range from 30 mins for critical problems to 2 hours.
- System Management, Performance Services and Mission Critical Support Solution

**NOTE:** For more information on HP Care Pack services, contact any of our worldwide sales offices or resellers or visit our worldwide Web site on the internet at: <http://www.hp.com/hps/carepack>

**NOTE:** For more complete information on HP Services offerings, customers and resellers, please visit us at: <http://www.hp.com/hps>

**NOTE:** Additional information regarding worldwide limited warranty and technical support is available at: <http://h18004.www1.hp.com/products/servers/platforms/warranty/index.html>

**NOTE:** For additional information on Server Services, Rack and Power Options, please visit: <http://h20219.www2.hp.com/services/cache/111072-0-0-225-121.html>

**NOTE:** The information contained herein is subject to change without notice and is provided "as is" without warranty of any kind.

**NOTE:** The warranties for HP products and services are set forth in the express limited warranty statements accompanying such products and services.

**NOTE:** Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

### Technical Specifications

#### Computer Connections 4

**CPU Port Selection** Front Panel Switches; Hotkey

**Audio Port Selection** Hotkey

**USB Port Selection** Hotkey

**LEDs** On Line 4 x Orange

USB Link 4 x Green

**Console Connectors** Keyboard 1 x USB Type A

Mouse 1 x USB Type A

Video 1 x HDB-15 female

Audio 1 x Mini-DIN Speaker Port

1 x Mini DIN Microphone port

**Console PS/2 to USB Adapter** 2 x PS/2 for mouse and keyboard, 1 x USB Type A

**CPU Connectors** KVM data 4 x SPDB - 15 female

Audio 1 x Mini-DIN Speaker Port

1 x Mini DIN Microphone port

**USB Peripherals** 2 x USB Type A

**Firmware Upgrade** 1 x RJ-11 socket

**Power Adapter** 1 x DC 5V jack

**Scan Interval** 1 - 99 secs. (5 secs. default)

**Maximum Video Resolution** 2048 x 1536

**Unit Dimensions - Table Top** Height 2.125 in (54 mm)

Width 8.125 in (206.3 mm)

Depth 3.375 in (845.7 mm)

Weight 5.95 lb (2.7 kg)

**Unit Dimensions - Rack-mount** Height 1.625 in (41.2 mm)

Width 7.87 in (200 mm)

Depth 2.9 in (74.5 mm)

Weight 6.95 lb (3.15 kg)

**Shipping Dimensions** Height 7.125 in (181mm)

Width 11.25 in (285.7 mm)

Depth 9.0 in (228.6 mm)

Weight 7.95 lb (3.6 kg)

**Power specifications for AC Adapter all types** Rated Input Voltage 100 to 240V AC

Rated Output Voltage 5.0V DC

Rated Frequency 50 to 60 Hz

Rated Input Current 0.5 to 0.3A

Rated Frequency 50 to 60 Hz

Inrush Current 20A at 100Vac

30A at 240Vac

### Technical Specifications

<b>Temperature Range</b>	Maximum Ambient	50° to 122° F (10° to 50° C)
	Operating Temperature	
	Ambient Storage and Shipping Temperature	-22° to 140° F (-30° to 60° C) 122° F (50° C)
	Maximum Internal Rack Temperature	
<b>Relative Humidity</b> (non-condensing)	Operating	20% to 80%
	Non-operating	5% to 90%

**Environment-friendly Products and Approach** **End-of-life Management and Recycling** Hewlett-Packard offers end-of-life HP product return, trade-in, and recycling programs in many geographic areas. For trade-in information, please go to <http://www.hp.com/go/green>. To recycle your product, please go to: <http://www.hp.com/go/green> or contact your nearest HP sales office. Products returned to HP will be recycled, recovered or disposed of in a responsible manner.

The EU WEEE directive (2002/95/EC) requires manufacturers to provide treatment information for each product type for use by treatment facilities. This information (product disassembly instructions) is posted on the Hewlett Packard web site at: <http://www.hp.com/go/green>. These instructions may be used by recyclers and other WEEE treatment facilities as well as HP OEM customers who integrate and re-sell HP equipment.

© Copyright 2007 Hewlett-Packard Development Company, L.P.

The information contained herein is subject to change without notice.

The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.