Overview

The HP 1x4 Console Switch provides the ideal mix of features, functionality and performance 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. New high speed USB 2.0 performance improves data transfer speeds when upgrading applications or operating systems. Flexible mounting allows the switch to work in table top or rack mount applications.

Models

Cables

HP 1x4 Console Switch

HP 1x4 USB/PS2 KVM Console Switch HP 1x4 KVM Console 6ft PS2 Cable

AF611A AF612A

HP 1x4 KVM Console 6ft USB Cable

AF613A

NOTE: USB cable required for supporting USB peripherals.

Kit Contents

- HP 1x4 Console Switch
- 2 x HP PS2 Server Console Cable, 6 foot
- C13 to country specific power cable
 - O IEC C13 to IEC C14 jumper cable is available separately for use with a power distribution unit.
- OU and 1U Rack Mounting Kits with hardware
- Attachable feet for table top use
- Documentation Kit



Standard Features

Target Applications and Markets

The HP 1x4 Console Switch is designed to support the following environments:

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

Product Features

- One console controls 4 computers
- Support for up to 3 additional USB 2.0 devices
- Superior video quality 2048 x 1536, DDC2B
- Dual interface supports computers with PS/2 or USB keyboards and mice
- Console support accepts either PS/2 or USB keyboards and mice.
- Flexible switching switch permits independent PC and peripheral switching
- Hot-Key and front push-button switching
- Lighted front panel buttons indicate connections and status.
- Complete keyboard and mouse emulation for error free booting and real time switching
- Easy installation no software required
- Auto-sensing power supply built directly into the switch allows for low or high voltage applications
- Upgradeable Firmware
- Auto-scanning allows monitoring of attached computers on regular intervals without manually switching from port to port
- Multiple Installation Methods -
 - O Side Mount Rails are provided for OU 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.
 - O Attachable feet for desktop applications



Service and Support

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

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HP 1x4 KVM Server Console Switch

QuickSpecs

Related Options

HP Care Pack Services

HP Install Rack and Rack Options Service

U2871E



Technical Specifications

HP 1x4 USB/PS2 KVM	
Console Switch	

 Dimensions
 Height
 1.72 in (4.36 cm)

 Width
 13 in (33.03 cm)

 Depth
 3.95 in (10.02 cm)

 Weight
 6.8 lb (3.09 kg)

Power Requirements Rated Voltage 100 to 240V AC

Rated Frequency 50 to 60 Hz
Rated Input Current 0.4A
Input Power 2W (max)

Heat 7 BTU/hr (max)

Temperature Range Maximum Ambient 50° to 104° F (10° to 40° C)

Operating Temperature

Ambient Storage and 86° to 140° F (30° to 60° C)

Shipping Temperature

Temperature Operating 50° to 104° F (10° to 40° C)

Transit -22° to 140° F (-30° to 60° C)

Storage -4° to 140° F (-20° to 60° C)

Relative Humidity Operating 20% to 85% (non-condensing) Non-operating 5% to 95%

Maximum Video 2048 x 1536 **Resolution**

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.

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