

### Overview

### HPE 1x4 KVM Server Console Switch

The HPE 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

<b>HPE 1x4 Console Switch</b>	HPE 1x4 USB/PS2 KVM Console Switch	AF611A
	HPE 1x4 KVM Console 6ft USB Cable	AF613A

**NOTE:** USB cable required for supporting USB peripherals.

#### Kit Contents

- HPE 1x4 Console Switch
- 2 x HPE PS2 Server Console Cable, 6 foot
- C13 to country specific power cable
  - IEC C13 to IEC C14 jumper cable is available separately for use with a power distribution unit.
- 0U and 1U Rack Mounting Kits with hardware
- Attachable feet for table top use
- Documentation Kit

## Standard Features

### Target Applications and Markets

The HPE 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

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### 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 -
  - Side Mount - Rails are provided for 0U 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.
  - Attachable feet - for desktop applications

## Related Options

HPE Pointnext operational 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.

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- Education courses
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- System Management, Performance Services and Mission Critical Support Solution

**NOTE:** For more information on HPE Pointnext operational services, contact any of our worldwide sales offices or resellers or visit our worldwide Web site on the internet at: <http://h20565.www2.hpe.com/portal/site/hpsc/>

**NOTE:** For more complete information on HPE Services offerings, customers and resellers, please visit us at: <https://www.hpe.com/us/en/support.html>

**NOTE:** Additional information regarding worldwide limited warranty and technical support is available at: <http://h20564.www2.hpe.com/hpsc/wc/public/home>

**NOTE:** For additional information on Server Services, Rack and Power Options, please visit: <https://www.hpe.com/us/en/support.html>

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### Parts and Materials

Hewlett Packard Enterprise will provide HPE-supported replacement parts and materials necessary to maintain the covered hardware product in operating condition, including parts and materials for available and recommended engineering improvements.

Parts and components that have reached their maximum supported lifetime and/or the maximum usage limitations as set forth in the manufacturer's operating manual, product quick-specs, or the technical product data sheet will not be provided, repaired, or replaced as part of these services.

The defective media retention service feature option applies only to Disk or eligible SSD/Flash Drives replaced by Hewlett Packard Enterprise due to malfunction.

### HPE Pointnext operational services

HPE Install Rack and Rack Options Service

U2871E

## Technical Specifications

<b>HPE 1x4 USB/PS2 KVM Console Switch</b>	<b>Dimensions</b>	<b>Height</b>	1.72 in (4.36 cm)
		<b>Width</b>	13 in (33.03 cm)
		<b>Depth</b>	3.95 in (10.02 cm)
		<b>Weight</b>	6.8 lb (3.09 kg)
	<b>Power Requirements</b>	<b>Rated Voltage</b>	100 to 240V AC
		<b>Rated Frequency</b>	50 to 60 Hz
		<b>Rated Input Current</b>	0.4A
		<b>Input Power</b>	2W (max)
		<b>Heat</b>	7 BTU/hr (max)
		<b>Temperature Range</b>	<b>Maximum Ambient Operating Temperature</b>
	<b>Ambient Storage and Shipping Temperature</b>		86° to 140° F (30° to 60° C)
	<b>Temperature</b>		<b>Operating</b>
		<b>Transit</b>	-22° to 140° F (-30° to 60° C)
		<b>Storage</b>	-4° to 140° F (-20° to 60° C)
	<b>Relative Humidity (non-condensing)</b>	<b>Operating</b>	20% to 85%
		<b>Non-operating</b>	5% to 95%
	<b>Maximum Video Resolution</b>		2048 x 1536

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## Summary of Changes

Date	Version History	Action	Description of Change
01-Oct-2018	Version 7	Changed	Overview was updated.
02-Jul-2018	Version 6	Changed	Related Options section was updated
20-Nov-2013	Version 5	Changed	Title was Updated
20-Jun-2011	Version 4	Changed	Models & Related Options sections were updated
05-Sep-2007	Version 3	Added	Technical Specifications section was updated
23-Feb-2007	Version 2	Changed	References were Updated
12-Feb-2007	Version 1	New	New QuickSpecs



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