



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



2-Port DisplayPort KVM Switch with Audio, Cables and USB 3.0 SuperSpeed Hub

MODEL NUMBER: B004-DPUA2-K



Control 2 DisplayPort computers using one DisplayPort monitor, USB keyboard and USB mouse. Connect USB 3.0 peripherals, such as hard drives and webcams, and share them between computers.

Description

The desktop B004-DPUA2-K 2-Port DisplayPort KVM Switch lets you access, control, boot and reboot two DisplayPort computers using one DisplayPort monitor, USB keyboard and USB mouse. Switching between DisplayPort computers is quick and simple using keyboard hotkeys or buttons on the unit.

You can also plug microphones and speakers into the 3.5 mm mini-stereo jacks, and the two-port USB 3.0 SuperSpeed hub allows you to connect peripherals, such as a webcam, flash drive, printer or scanner, and share them with both computers. Because the audio and USB 3.0 hub ports can be accessed independently, you can, for instance, use a printer connected to the hub to print data from one computer while also listening to music from the other computer.

All necessary cables are included. The B004-DPUA2-K supports digital video resolutions up to 2560 x 1600 (including 1080p), 2-channel stereo audio and data transfer rates up to 5 Gbps. The monitor's EDID information is sent to the connected computer when selected.

The B004-DPUA2-K is easy to set up with no software to install and supports Windows, Mac, Linux and Sun. The USB 3.0 hub is backward-compatible with USB 2.0 and USB 1.1 devices.

Features

Access and Control 2 Computers with One KVM Switch

- Switch between computers using keyboard hotkeys or front-panel buttons
- Auto Scan feature cycles between computers at regular intervals for at-a-glance observation of activity
- Monitor's EDID information sent to connected computer when selected
- Supports DisplayPort 1.1

Highlights

- Connect peripherals to built-in 2-port USB 3.0 hub
- Switch between computers via front buttons or keyboard hotkeys
- Supports digital video resolutions up to 2560 x 1600
- Supports USB 3.0 data transfer rates up to 5 Gbps
- Supports Displayport 1.1
- Includes all necessary DisplayPort, USB 3.0 and audio cables

System Requirements

- DisplayPort-enabled monitor
- USB keyboard and mouse
- Speaker and microphone with 3.5 mm mini-stereo plugs (for audio)
- Computer with USB port (need USB 3.0 port for USB 3.0 speeds)
- Computer with 3.5 mm mini-stereo jacks (for audio)
- Compatible with all major operating systems

Package Includes

- B004-DPUA2-K 2-Port DisplayPort KVM Switch
- (2) DisplayPort cables, 4 ft.
- (2) USB 3.0 Type-A to Type-B cables, 4 ft.
- (2) 3.5 mm mini-stereo cables, 4 ft.
- External power supply (Input: 100/240V, 50/60 Hz, 0.5A;



Independent Audio Switching

- 3.5 mm mini-stereo speaker and microphone jacks allow sharing of audio equipment between computers
- Listen to audio files on one computer while accessing the other computer
- Supports 2-channel stereo audio

Independent USB 3.0 Peripheral Sharing

- 2-port USB 3.0 SuperSpeed hub allows connection of peripherals, such as webcams, flash drives, printers and scanners
- Print documents from one computer while accessing the other computer
- Supports USB 3.0 data transfer rates up to 5 Gbps
- Backward compatible with USB 2.0 and USB 1.1 devices

Compatible with All Major Operating Systems

- Easy to set up with no software or drivers to install
- Supports digital video resolutions up to 2560 x 1600, including 1080p
- Works with Windows, Mac, Linux and Sun
- All necessary cables included

Output: 9V, 2A)

- Universal plug adapters (NEMA 1-15P, CEE 7/16, BS1363, and AS3112)
- Owner's manual

Specifications

OVERVIEW	
UPC Code	037332188625
Users	1
Technology	USB 3.0 (SuperSpeed); USB (all versions); DisplayPort (all types); Stereo Audio
INPUT	
Voltage Compatibility (VAC)	100; 110; 120; 127; 200; 208; 220; 230; 240
External Power Supply Input Specs (V / Hz / A)	100-240V / 50/60Hz / 0.8A
External Power Supply Output Specs (V / A)	9V / 2A
External Power Supply Cord Length (ft.)	6
External Power Supply DC Barrel Connector Specs	OD: 5.5 x 2.1 x 10mm, Positive Pin, Negative Sleeve
External Power Supply Plug(s)	NEMA 1-15P North America; CEE 7/16 Schuko; BS 1363 UK; AS/NZS 3112 Australia
External Power Supply Certifications	CE; FCC; UL; cUL; TUV; GS; BS; RCM; CB



USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	Red (USB); White (Selected PC)
PHYSICAL	
Shipping Dimensions (hwd / in.)	6.90 x 8.10 x 5.50
Shipping Dimensions (hwd / cm)	17.53 x 20.57 x 13.97
Shipping Weight (lbs.)	3.00
Shipping Weight (kg)	1.36
Unit Packaging Type	Box
Unit Dimensions (hwd / in.)	1.8 x 6.5 x 3.5
Unit Weight (lbs.)	1.3
Unit Weight (kg)	0.59
Material of Construction	SECC
Color	Black
ENVIRONMENTAL	
Operating Temperature Range	32 to 104 F (0 to 40 C)
Storage Temperature Range	-4 to 140 F (-20 to 60 C)
Relative Humidity	0%-90% RH, Non-Condensing
BTUs	19.8 BTU/Hr
Power Consumption (Watts)	5.8
COMMUNICATIONS	
IP Remote Access	No
CONNECTIONS	
Ports	2
PC/Server Connections	USB; DisplayPort
Side A - Connector 1	(2) DISPLAYPORT (FEMALE)
Side A - Connector 2	(2) USB 3.0 B (FEMALE)
Side A - Connector 3	(4) 3.5MM (FEMALE)
Side B - Connector 1	DISPLAYPORT (FEMALE)
Side B - Connector 2	(2) USB 3.0 A (FEMALE)
Side B - Connector 3	(2) USB A (FEMALE)
Side B - Connector 4	(2) 3.5MM (FEMALE)
Computer Keyboard and Mouse Interface	USB



Computer Monitor Interface	Displayport
Console Keyboard and Mouse Interface	USB
Console Monitor Interface	Displayport
Connector Plating	Nickel
FEATURES & SPECIFICATIONS	
Port Selection	Pushbutton; Hotkey
Max Supported Video Resolution	2560 x 1600 @60Hz
Displayport Specification	1.1
USB Hub Ports	Yes
Number of USB Hub Ports	2
USB Specification	USB 3.0 (up to 5 Gbps); USB 3.1 Gen 1 (up to 5 Gbps)
Driver Required	No
CERTIFICATIONS	
Certifications	Tested to FCC, CE, RoHS, REACH
WARRANTY	
Product Warranty Period (Worldwide)	3-year limited warranty

© 2018 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: <https://www.tripplite.com/products/product-certification-agencies>