

# 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 2port 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 ministereo 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

# **Specifications**

OVERVIEW	
UPC Code	037332188625
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)

Output: 9V, 2A)

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



PHYSICAL		
Color	Black	
Material of Construction	SECC	
Shipping Dimensions (hwd / cm)	17.53 x 20.57 x 13.97	
Shipping Dimensions (hwd / in.)	6.90 x 8.10 x 5.50	
Shipping Weight (kg)	1.36	
Shipping Weight (lbs.)	3.00	
Unit Dimensions (hwd / in.)	1.8 x 6.5 x 3.5	
Unit Packaging Type	Box	
Unit Weight (kg)	0.59	
Unit Weight (Ibs.)	1.3	
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		
Number of Users	1	
NIAP-Certified Secure	No	
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	
Cat5 KVM Switch	No	
Technology	USB 3.0 (SuperSpeed); USB; DisplayPort; Stereo Audio	
CERTIFICATIONS		
Certifications	Tested to FCC, CE, RoHS, REACH	
WARRANTY		
Product Warranty Period (Worldwide)	3-year limited warranty	

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