

Management Software

Prior to connecting the B032-DPUA2 KVM switch to a monitor, ensure the monitor's setting is set to DP 1.1.

2-Port DisplayPort 1.1/USB KVM Switch with Audio/Video, Built-In Cables, USB Peripheral Sharing

MODEL NUMBER: **B032-DPUA2**



Controls 2 desktop, laptop or notebook computers using one DisplayPort monitor and one USB keyboard/mouse.

Features

Connects 2 Computers to a Single Monitor, Keyboard and Mouse This compact two-port NetDirector® KVM switch lets you access and control two desktop, laptop or notebook computers at the same time. Both computers share one DisplayPort monitor, USB keyboard and USB mouse, which saves space on your desk or workspace. The B032-DPUA2 works with Windows, Mac and Linux.

Built-In Cables for Fast and Simple Setup All necessary cables are built right into the KVM switch. Connect your monitor, keyboard, mouse, and speakers to the switch's console ports. Then, connect the DisplayPort, USB and 3.5 mm audio cables to the appropriate ports on your computers. The plug-and-play KVM switch requires no software, drivers or external power supply, so you can connect and use it immediately. Use the built-in remote port selector for quick and easy toggling between computers. In addition, the remote port selector allows you to enable/disable your monitor's auto-detection mode preventing lost productivity while waiting for your monitor to turn back on. Green LEDs indicate which computer is currently selected.

Connect a USB Hub to Share Peripherals between Computers By connecting a powered USB hub (not included) to the USB console mouse port, you'll be able to share multiple USB peripherals, such as printers, hard drives, scanners, webcams and flash drives, between the two computers.

Transmits Crystal-Clear 4K Video and Digital Audio To send digital audio and Ultra High Definition video to a 4K-ready DisplayPort television, projector or monitor, connect the corresponding port to the display using a DisplayPort cable (such as P580-Series DP cables, sold separately). The KVM switch supports Ultra HD video resolutions up to 4096 x 2160 (4K x 2K) at 30 Hz.

Highlights

- Supports UHD resolutions up to 4096 x 2160 (@ 30 Hz) for crystal-clear 4K x 2K video
- Dual 4-ft. (1.22 m) DisplayPort, USB and 3.5 mm audio cables are built right in for instant use
- Built-in remote port selector allows fast, easy toggling between computers
- USB console mouse port also accepts powered USB hub for connecting peripherals
- Widely compatible KVM switch works with Windows, Mac and Linux operating systems

Applications

- Share the keyboard, mouse and larger display of a desktop computer with a laptop computer
- Test, repair or burn in a computer, saving the space required for two keyboards, monitors and mice
- Improve productivity at work with dual system control
- Connect a USB hub to share peripherals, such as a printer and external hard drive

System Requirements

- Computer(s) with DisplayPort and USB inputs
- DisplayPort monitor
- USB keyboard
- USB mouse

Package Includes

- B032-DPUA2 2-Port DisplayPort 1.1/USB KVM Switch
- Owner's manual

Specifications

OVERVIEW	
UPC Code	037332235978
Max CPU	2
Technology	DisplayPort
VIDEO	
Number of Monitors Supported	1
Max Supported Video Resolution	4096 x 2160 @30Hz
Max Number of Ports (Entire Chain)	2
Extended Mode	No
Mirror Mode	No
INPUT	
Built-In Cable Length (ft.)	4
Built-In Cable Length (m)	1.2
Built-In Cable Length (in.)	48
Bus Powered	Yes
USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	(x2) Green
PHYSICAL	
Color	Black
Material of Construction	Plastic
Cable Jacket Color	Black
Rackmountable	No
Shipping Dimensions (hwd / in.)	2.50 x 6.60 x 9.30
Shipping Dimensions (hwd / cm)	6.35 x 16.76 x 23.62
Shipping Weight (lbs.)	1.50
Shipping Weight (kg)	0.68
Unit Dimensions (hwd / in.)	1.200 x 3.310 x 3.280
Unit Packaging Type	Box
Unit Weight (lbs.)	0.77
Unit Weight (kg)	0.35

ENVIRONMENTAL	
Operating Temperature Range	32° to 122°F (0° to 50°C)
Storage Temperature Range	-4° to 140°F (-20° to 60°C)
Relative Humidity	0% to 80% RH, Non-Condensing
Operating Temperature	32° to 122°F (0° to 50°C)
COMMUNICATIONS	
Hotkey	No
Port Control	Push Buttons
IP Remote Access	No
CONNECTIONS	
Number of Ports	2
Daisy-Chain Port	No
Firmware Upgrade Port	No
PC/Server Connections	DisplayPort; USB
Side A - Connector 1	(2) 3.5MM (FEMALE); DISPLAYPORT (FEMALE); (2) USB A (FEMALE)
Side B - Connector 1	(4) 3.5MM (MALE); (2) DISPLAYPORT (MALE); (2) USB A (MALE)
Computer Keyboard and Mouse Interface	USB
Computer Monitor Interface	Displayport
Console Keyboard and Mouse Interface	USB
Console Monitor Interface	Displayport
FEATURES & SPECIFICATIONS	
USB Specification	USB 1.1 (up to 12 Mbps)
NIAP-Certified Secure	No
Number of Users	1
Port Selection	Remote Selector
Displayport Specification	1.1
HDCP Specification	1.4
Driver Required	No
STANDARDS & COMPLIANCE	
Product Compliance	RoHS; CE (Europe); REACH; FCC (USA)
WARRANTY & SUPPORT	



1000 Eaton Boulevard
Cleveland, OH 44122
United States

Product Warranty Period (Worldwide)	3-year limited warranty
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