

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 MouseThis 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 SetupAll 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 ComputersBy 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 AudioTo 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 | | |



| Product Warranty Period (Worldwide) | 3-year limited warranty |
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