2-Port DisplayPort Dual-Display KVM Switch - 4K 60 Hz, USB 3.2 Gen 1, HDCP 2.2, USB Sharing

MODEL NUMBER: **B006-DP2UA2**







Lets you control 2 PCs or laptops using 2 monitors and one USB keyboard/mouse, as well as share 2 USB peripherals among the computers.

Features

Connects Two Computers to Two 4K Monitors and a Single Keyboard/Mouse
This dual-monitor KVM switch lets you access, control, boot and reboot two computers or other devices with DisplayPort connectors and switch back and forth between them. It's ideal for work-from-home applications in which you'd like to share two monitors between your home and work computers. Both computers share two DisplayPort 4K monitors and one USB keyboard/mouse, which saves space on your desk or workspace.

Switching Between Computers Is Fast and Easy
Use the front-panel push buttons, hotkey commands or mouse movement commands for quick and easy toggling between computers. You can also use the Auto Scan feature to scan all connected computers in five-second intervals automatically. LEDs indicate which computer is currently selected.

Transmits Crystal-Clear 4K Video with Digital Audio
The B006-DP2UA2 supports video resolutions up to 4K UHD (3840 x 2160 @ 60 Hz) and 4K DCI (4096 x 2160 @ 60 Hz) on two DisplayPort monitors, as well as 2.1-channel surround sound for music, movies and games. Independent audio switching lets you listen to music or a podcast on one computer, while simultaneously working on a second computer. Front-panel audio jacks have priority over the rear-panel jacks. A DCC (Daisy Chain Control) port lets you connect two B006-DP2UA2 KVM switches for a quad-display installation.

USB Hub Lets You Share Peripherals between Computers
Two USB 3.2 Gen 1 hub ports allow you to share USB peripherals, such as printers, hard drives, scanners, webcams and flash drives, between all connected computers. This lets you avoid the expense and clutter of separate USB hubs. The USB-A ports support data transfer speeds up to 5 Gbps and are backward compatible with previous USB generations.

Designed for Convenient Mounting
The heavy-duty metal housing can be placed on a desktop or other level surface that can safely support the weight of the KVM switch and attached cables. The included DC power supply connects to any standard AC power source.

Highlights

- Supports both 4K UHD and 4K DCI resolutions @ 60 Hz for superior video quality
- Dual USB 3.2 Gen 1 hub ports let you share USB peripherals with all computers
- Push buttons, hotkeys or mouse allow easy toggling between computers
- Dual-monitor support enables convenient multitasking and increased productivity
- Works with all major operating systems, including Windows, macOS and Linux

System Requirements

- DisplayPort monitors
- USB mouse/keyboard
- Computers with DisplayPort and USB-A ports (audio ports optional)
- Windows 7, 8, 8.1 or 10, macOS 10 or higher, Linux with kernel .15 or higher

Package Includes

- B006-DP2UA2 DisplayPort Dual-Display KVM Switch
- External power supply (Input: 100–240V, 50/60 Hz, 1.2A; Output: 12V 3.33A)
- (4) Rubber foot pads
- Quick Start Guide

Specifications

OVERVIEW	
UPC Code	037332265937
Console	No
Max CPU	2
Technology	DisplayPort; Stereo Audio; USB 2.0 (High Speed); USB 3.x
VIDEO	
Number of Monitors Supported	2
Max Supported Video Resolution	4K UHD @ 60Hz (3840 x 2160); 4K DCI @ 60Hz (4096 x 2160)
Max Number of Ports (Entire Chain)	4
Extended Mode	Yes
Mirror Mode	Yes
AUDIO	
Audio Specification	2.1 Surround Sound
INPUT	
AC Power Adapter Plug(s)	IEC-320-C14
AC Power Adapter Input Specs (V / Hz / A)	100-240V / 50/60Hz / 1.2A
AC Power Adapter Output Specs (V / A)	12V / 3.33A
AC Power Adapter Cord Length (ft.)	3.93
AC Power Adapter Cord Length (m)	1.2
POWER	
Power Source Type	AC Adapter with detachable power cord
DC Barrel Plug	OD: 5.5 x 2.5 x 9.5mm, Positive Pin, Negative Sleeve
Power Consumption (Watts)	3.48
CONNECTIONS	
Number of Ports	2
Computer/Server Ports	DP, USB, 3.5mm Audio Jack (Audio), 3.5mm Audio Jack (Mic)
Daisy-Chain Port	No
Firmware Upgrade Port	No
PC/Server Connections	DisplayPort
Side A - Connector 1	(4) DISPLAYPORT (FEMALE)
Side A - Connector 2	(2) USB B (FEMALE)

Side A - Connector 3	(4) 3.5MM (FEMALE)
Side B - Connector 1	(2) DISPLAYPORT (FEMALE)
Side B - Connector 2	(4) USB A (FEMALE)
Side B - Connector 3	(4) 3.5MM (FEMALE)
Side B - Connector 4	RJ45 (FEMALE)
Computer Keyboard and Mouse Interface	USB
Computer Monitor Interface	Displayport
USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	Solid White - Current KVM, Audio or USB Link Half-lit White - KVM, Audio or USB Link Connected Dimmed White - Audio or USB Link not focused
PHYSICAL	
Color	Black
Material of Construction	Metal
Rackmountable	Yes
Shipping Dimensions (hwd / in.)	4.56 x 21.25 x 9.17
Shipping Dimensions (hwd / cm)	11.60 x 54.00 x 23.30
Shipping Weight (lbs.)	6.83
Shipping Weight (kg)	3.10
Unit Dimensions (hwd / in.)	13.189 x 1.732 x 6.060
Unit Dimensions (hwd / cm)	33.5 x 4.4 x 15.4
Unit Packaging Type	Box
Unit Weight (lbs.)	3.52
Unit Weight (kg)	1.60
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)
BTUs	73
COMMUNICATIONS	
Hotkey	Yes
Port Control	Push Buttons, Hotkeys, OSD Mouse Switching
IP Remote Access	No

PORT EXPANSION	
Daisy-chainable or Cascadable	Daisy chainable
FEATURES & SPECIFICATIONS	
USB Hub Ports	Yes
Number of USB Hub Ports	2
USB Specification	USB 3.2 Gen 1 (up to 5 Gbps)
MST Support	Yes
NIAP-Certified Secure	No
Number of Users	1
Port Selection	Hotkey; Mouse; Pushbutton; Remote Selector
Displayport Specification	1.2
HDCP Specification	2.2
Driver Required	No
Recommended Category Cable	Cat6/6a
STANDARDS & COMPLIANCE	
External Power Supply Certifications	BSMI; CCC; CE; China RoHS; DOE; FCC; GS; PSE; RCM; RoHS; TUV; UL; WEEE; cUL
Product Certifications	NOM (Mexico)
Product Compliance	RoHS; CE (Europe); REACH
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	3-year limited warranty

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