

EW-K13022DP4K

DisplayPort/DisplayPort

2-Port Dual-Monitor USB DisplayPort Cable KVM Switch with Cables and Remote

QuickSwitch! Button & Switching Software for Easy Switching!!
4K 3840 x 2160@60Hz 4:4:4



Overview

The EW-K13022DP4K is a 2-port DisplayPort Cable KVM Switch, offering DisplayPort video interface with 4 fixed DisplayPort cables, 2 sets of USB KVM & Audio/Mic combo cables and a wired QuickSwitch button for easy connection to your two computers. It allows you to access, control, boot and reboot two USB-enabled multimedia computers with only one USB keyboard, mouse, display, speaker set, and microphone. For easy and fast switching between two computers, you can use the QuickSwitch button or the Switching Software installed on your PCs! This dual monitor USB DisplayPort KVM switch supports 3840 x 2160/ 4K@60Hz for your maximum convenience in adapting to your display requirements.

For computers running Windows/ Mac operating systems, it also provides an innovative and easy-to-use KVM Switching Software -- small Windows/Mac client application to facilitate your KVM switching operations such as computer selection and hotkey sequence programming, autoscanning, autoscanner delay time programming, independent/ simultaneous audio & computer switching, etc. A switching software icon on the system tray of your desktop will change its number flag upon switching to show the current active port. Actually, you can use either keyboard hotkeys, the QuickSwitch! button or the Switching Software Client to switch the computers.

The EW-K13022DP4K DisplayPort Cable KVM Switch offers USB 2.0 interface technology for plug-and-play and hot-plug abilities. In addition to connect to mouse or keyboard, those two USB 2.0 ports can also be connected to other USB peripheral. Users can enjoy maximum flexibility and convenience with its compact and one-piece design.

The dual-monitor DisplayPort Cable KVM switch is capable of a complete versatility in dealing with the functional requirements of all types of advanced keyboards and mice. It features 2 channels stereo sound for theater audio experience and its audio&mic switching function offers you uninterrupted multimedia experience while performing KVM switching. Multi-platform support for PC and Mac is available. For even more convenience, there are USB-hub for USB device sharing.

DP1.2 Interface technology for 4K excellent image quality

DisplayPort 1.2 delivers four times the Full HD quality/ 4K Ultra HD which means more sharply detailed images can be displayed but also less visible pixel appeared. In order of meeting the demand for 4K video streaming, the series display port input is fully supported the specification of DisplayPort 1.2. Moreover, the backward compatibility is supported as well.

Features

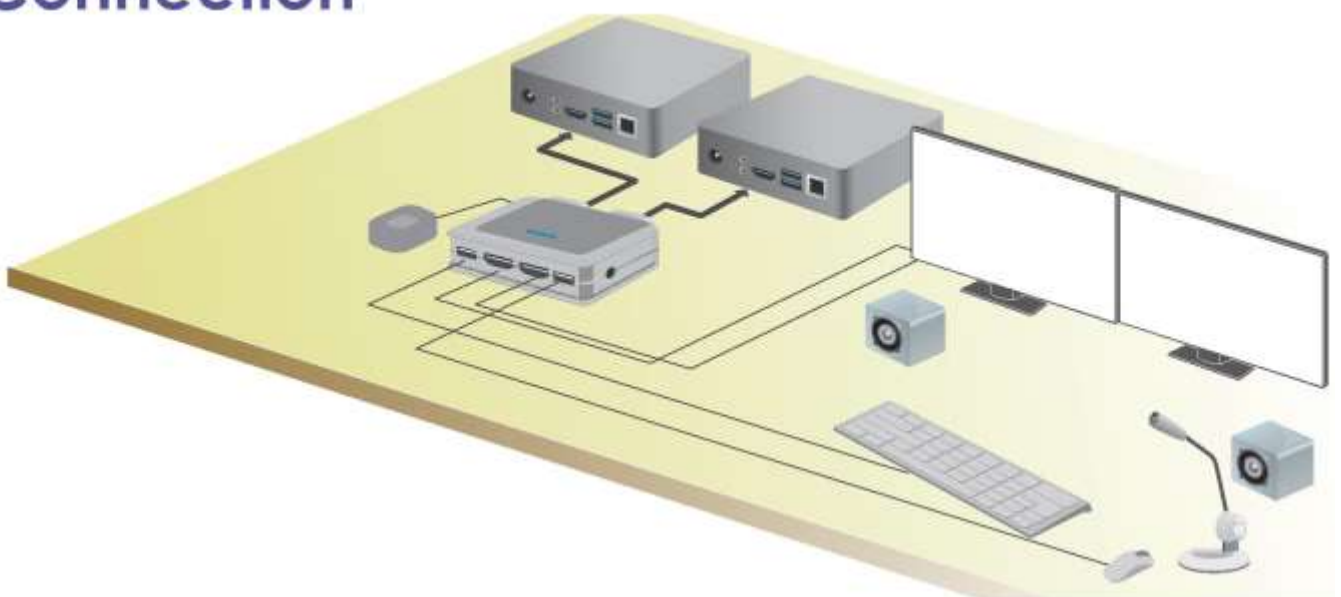
- 2-port dual monitor USB DisplayPort Cable KVM Switch with audio and microphone switching
- 1 x wired QuickSwitch! Button for instant switching by a flip
- 4 x fixed DisplayPort cables
- 2 x fixed USB KVM audio/mic combo cables
- Supports display resolution up to 3840 x 2160@60Hz
- Compatible with DP1.2/1.1, HDCP specifications
- Windows and Mac switching software support
- USB 2.0 hub ports for keyboard, mouse or other high-speed USB devices
- Independent/ simultaneous switching of PC and audio/ mic channel
- User-defnable hotkeys and universal hotkey for computer switching
- Source to End DP video interface
- Unique DP/Audio/Mic/USB-Hub interface for multilmedia needs
- Simultaneous/ independent switching of PC/ hub/ audio & mic port selection
- Support Windows XP/7/10, Linux and Mac OS
- Multi-platform support for PCs and Macintosh
- Full driver support for all types of USB keyboard and mouse
- Firmware upgradable via USB port
- Status LED display for easy port status monitoring
- Buzzer sound for port switching confrmation



Specifications

Model No.	EW K13022DP4K
PC Connections	2 x USB Type A Combo-Cable
Console Connections	2 x DisplayPort Connector
Console Port Connectors	2 x DisplayPort 1.2 (Console Monitor) 2 x USB 2.0 Type A Female (Console USB device) 2 x 3.5mm Audio/ Mic Jack (Console audio/speaker)
PC USB Connection	2 x USB 2.0 Type A Combo-Cable
PC Video Connection	4 x DisplayPort 1.2 Cable
PC Audio/ Mic Connection	2 x 3.5mm Audio Plug 2 x 3.5mm Mic Plug 2 x 120cm Fixed USB KVM/ Audio/ Mic Combo Cable
Attached Cables	4 x 120cm Fixed DisplayPort Cable 1 x 150cm Wired QuickSwitch Button Cable
Console Monitor Ports	2 x DisplayPort 1.2 Female Connector
Console Keyboard/ Mouse	2 x USB 2.0 Type A Female Connector
PC Selection	QuickSwitch Button/ Hotkeys/ Switching Software
PC Port LEDs	2 x Blue
Dimension (L x W x H)	127 x 83 x 26 mm
Weight	597g
Length of Cable	120 cm (USB/ Video/ Audio)
Length of Button Wire	150 cm
Max. Video Resolution	3840 x 2160@60HZ
Power Type	USB Bus-Powered
Housing Material	Plastic Enclosure
Temperature Limits	Operation: 0~40°C; Storage: -20~60°C
Humidity Limits	Storage/ Operation: 0~90% RH, Non-Condensing

Connection



Application

