

EW-K13022HD4K

HDMI/HDMI

2-Port Dual-Monitor USB HDMI 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-K13022HD4K is a 2-port HDMI Cable KVM Switch, offering HDMI video interface with 4 fixed HDMI 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 HDMI 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-K13022HD4K HDMI 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 HDMI 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.

HDMI 2.0 for high performance interface and digital display connectivity

The series produced by the Video Electronics Standards Association (VESA) and invented as a digital display standard, HDMI is a future-ready solution for high performance interface. Supporting multi-monitor displays is one of its capabilities. The effective bandwidth can be flexibly applied to meet video-audio display needs. With designed-in 3D stereo transmission, HDMI supports the high resolutions and refresh rates for gaming monitors. It is also an ideal display interface for professional applications such as GIS, CAD/CAM, real time simulation, etc. It features the specification of HDMI 2.0, it's not only a popular display interface of consumer electronics but also bandwidth increased, compared with the previous version of HDMI 1.4.

Features

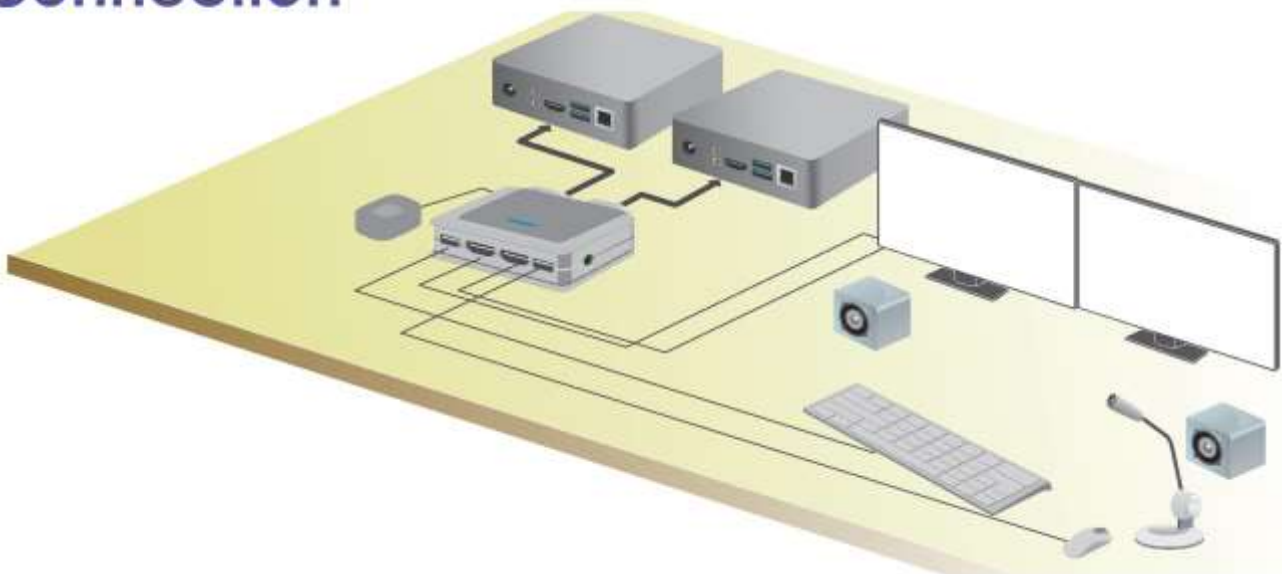
- 2-port dual monitor USB HDMI Cable KVM Switch with audio and microphone switching
- 1 x wired QuickSwitch! Button for instant switching by a fip
- 4 x fixed HDMI cables
- 2 x fixed USB KVM audio/mic combo cables
- Supports display resolution up to 3840 x 2160@60Hz
- Compatible with HDMI 2.0/1.4, HDCP 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-definable hotkeys and universal hotkey for computer switching
- Source to End HDMI video interface
- Unique HDMI/Audio/Mic/USB-Hub interface for multimedia 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 confirmation



Specifications

Model No.	EW-K13022HD4K
PC Connections	2 x USB Type A Combo-Cable
Console Connections	2 x HDMI Connector
Console Port Connectors	2 x HDMI 2.0 (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 HDMI 2.0 Cable
PC Audio/ Mic Connection	2 x 3.5mm Audio Plug 2 x 3.5mm Mic Plug
Attached Cables	2 x 120cm Fixed USB KVM/ Audio/ Mic Combo Cable 4 x 120cm Fixed HDMI Cable 1 x 150cm Wired QuickSwitch Button Cable
Console Monitor Ports	2 x HDMI 2.0 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
Safety/ Emission Certification	FCC, CE, RoHS, WEEE

Connection



Application

