BE-411H

4-port Multi-View KVM Switch *with* Roaming Mouse



The BE-411H is a 4-port KVM switch that provides for interaction with 4 PCs using a single Multiview screen and a mouse/keyboard.

The system provides 2x2 Multi-View and 1x1 Full-Screen switching mode. In Multi-View mode, it can simultaneously display from 4 PCs in real-time on a single monitor. In Full-Screen mode, you can Seamless-Switching among 4 PCs.

The system also provides Roaming-Mouse feature, the user simply moves the mouse cursor across screen borders in any direction, either horizontally or vertically, instantly selecting the PC they need to control – providing super easy-to-use KVM switching that saves time and desk space.

The BE-411H can be controlled by Front Panel Buttons, Extension cable, Keyboard Hotkeys, or Roaming Mouse.

Features

- 4 HD inputs for PC video input/2 HD outpus for console video display.
- 4 USB Upstream ports for PC USB connection.
- 2 USB Downstream ports for console keyboard/mouse, 2 USB 2.0 ports for devices. Supports Roaming Mouse moving in 2x2 Multi-View mode.
- Supports Seamless switching in 1x1 Full-Screen mode.
- Supports switching in 1x1 Full-Screen mode/2x2 Multi-View mode.
- Supports maximum resolution 3840x2160 30Hz.
- Supports HD Audio De-embed output PCM2, 5.1, 7.1CH, Dolby 5.1, DTS5.1
- Pure hardware design, plug-and-play, no any additional software installation is required.
- Provides LED lights for the status indication.
- Control provided with front panel buttons, Hotkey, Free-Flow Mouse.
- Firmware upgradable.
- Supports DP out extra optional port.

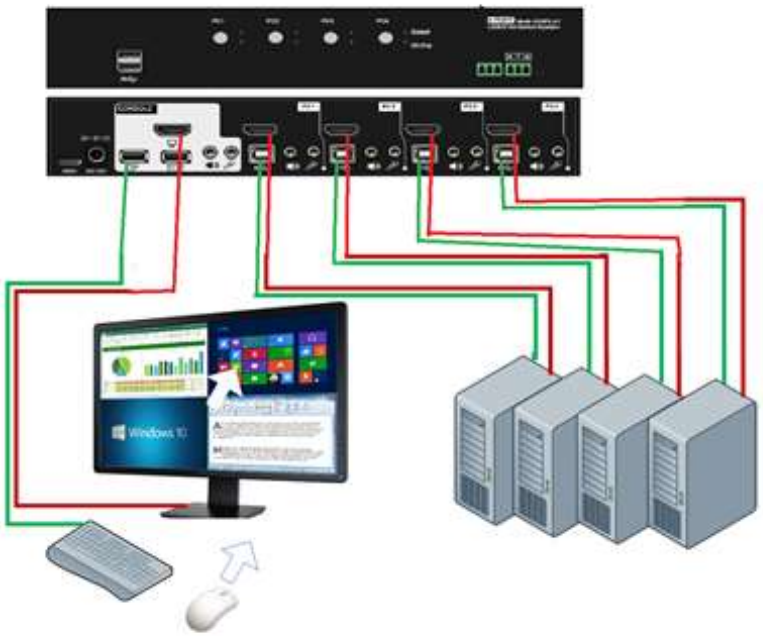
Specification

Model		BE-411H
Connector Interface	HD In	HD Female x 4
	HD Out	HD Female x 1
	USB Upstream	USB Type B x 4
	USB Downstream	USB Type A x 4
	PC Audio/Mic	3.5mm x 4
	Console Audio/Mic	3.5mm x 1
	MSDI port	USB Type C connector for extension control cable
Maximum Resolution		3840 x 2160 @30hz
HD Audio De-embedding		PCM2, 5.1, 7.1CH, Dolby 5.1, DTS5.1
ESD Protection		Human Body model: ±8 kV (air-gap discharge) ±4 kV (contact discharge)
Power Supply		DC 12V, 2A
Power Consumption		10W
Environment	Operating Temp.	0~40°C
	Storage Temp.	-20~60°C
	Humidity	20~90% Non-condensing
Physical	Housing	Metal
	Weight	1450g
	Dimensions	245 (L) x 150(W) x 45 (H) mm

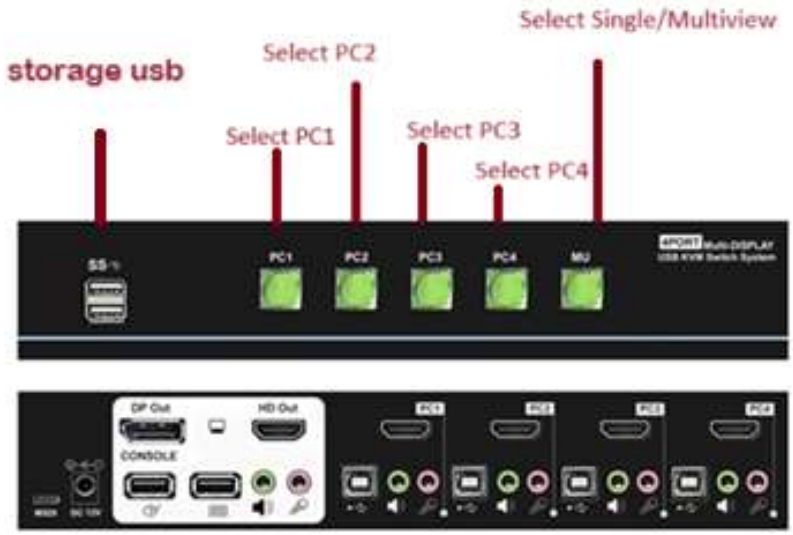
Front & Rear View



Connection Diagram



Operations button



Operations HotKey:

Ctrl+Ctrl+1: Select PC1
Ctrl+Ctrl+2: Select PC2
Ctrl+Ctrl+3: Select PC3
Ctrl+Ctrl+4: Select PC4
Ctrl+Ctrl+m: Select Single/Multiview toggle.
Ctrl+Ctrl+"/": Select output resolution to be 4k/2k or 1080p toggle.
Ctrl+Ctrl+"f":To be freeflow mode(default).
Ctrl+Ctrl+"k":To be KM mode (normal keyboard/mouse)
Device usb : for usb storage(not for hotkey port)
Console port usb: for keyboard/mouse(hotkey port)
Ctrl+Ctrl+b+0:To stop the beep sound when you switch between the PCs.
Ctrl+Ctrl+b+1:To start the beep sound when you switch between the PCs.

Additional Diagram

