## BE-221H

## 2-port Dual-head HD KVM Switch

The BE-221H is a 2-port Dual-head HD with external Audio, Microphone, and USB
 2.0 HUB KVM switch. User can manage 2 dual-head computers via this unique


KVM switch with its simplicity console of a single keyboard, mouse and dual HD monitors.

## Features:

* Sharing a common Keyboard, Mouse, Speaker/Microphone, and 2

Monitors as well as USB 2.0 devices for 2 PCs with dual-head HD outputs.

* Support resolutions: 4K@60, 1920x1200@60, 1080p ...
* Console built with USB 2.0 HUB to support devices such Touch, Storage, ...
* Console support EDID learning feature.
* Support Port Switching via front panel SELECT button \& keyboard hotkeys.
* Support Port Switching via RS-232 (Optional).
* Support external 3.5mm Audio and Microphone.
* Support Online and Select status LED indicators.
* Front panel SELECT Button Extension Cable support.
* Hot pluggable, no software or drivers required.


## Front View



## Rear View



Switching Button Extension Cable


|  |  | BE-221H |
| :---: | :---: | :---: |
| Computer Host Ports | HD-IN | 2-port each Dual-HD Type A Female |
|  | USB Upstream | 2-port each USB-B |
|  | Audio | 2-port each 3.5mm Line-In (Green) and Microphone (Pink) |
| Console Ports | HD-OUT | $2 \times$ HD Type A Female |
|  | USB-A | 2 x USB 2.0 (Touch, Storage, ...) + 2 x USB 1.1 (keyboard, mouse) |
|  | 3.5 mm Audio | $1 \times$ Line-Out (Green) $+1 \times$ Microphone (Pink) |
| LED |  | $2 \times$ On Line status (Red) $+2 \times$ Select (Green) |
| PC Selection |  | Front Panel SELECT button/Switching Button Extension Cable \& keyboard hotkey |
| Keyboard Hotkey Selection |  | Ctrl + Ctrl / Scroll Lock+ Scroll Lock 1 or 2 |
| RS-232 Selection Option |  | BE-601RS85 + RS-485-to-RS-232 adapter |
| Supported Resolutions |  | $3840 \times 2160 @ 60 \mathrm{~Hz}, 1920 \times 1200 @ 60 \mathrm{~Hz}, 1080 \mathrm{p}$, ... |
| Power Adapter |  | DC 5V, 1A |
| Temperature | Operating | $-10 \sim 50^{\circ} \mathrm{C}$ |
|  | Storage | $-20 \sim 60^{\circ} \mathrm{C}$ |
| Humidity | Operating | $0 \sim 80 \%$ Non-condensing |
|  | Storage | $5 \sim 90 \%$, Non-condensing |
| Physical Properties | Material | Metal |
|  | Weight | 820 g |
|  | Dimension | $168 \times 99 \times 60 \mathrm{~mm}$ |



