

## MODEL KH04A

4-Port KVM switch with USB 2.0 HUB and Audio



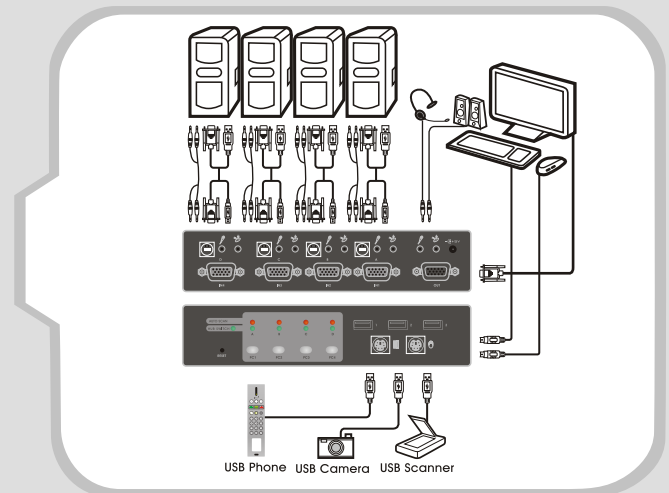
For the users demand of USB HUB KVM with Audio support, we recommend you KH04A. KH04A features Audio support to allow you to handle the audio input and output to/from computers. KH04A supports 3 downstream USB 2.0 HUB, USB and PS/2 Keyboard & Mouse, OSD utility, Hot key, Auto Scan, Audio independent switch, and rubberized ends for KVM enclosure protection.



## Features

- ⌘ Controls 4 computers from a single console (keyboard/mouse) over USB connection by using standard USB cables.
- ⌘ Supports PS/2 and USB keyboard/mouse (hot-key function supports only on PS/2 keyboard).
- ⌘ Support Audio ( Speaker and Microphone).
- ⌘ Compliant with USB Specification Revision 2.0 and USB Device Class Definition for HID Revision 1.11.
- ⌘ Support 3 USB downstream ports.
- ⌘ 4 computers can share 3 USB downstream ports.
- ⌘ Supports 3 types of switching: Hardware push button , Hot-keys on PS/2 and keyboard and On-screen-display (OSD) utility software (for Windows only).
- ⌘ OSD and LED display for easy status monitoring.
- ⌘ OSD utility indicates.
- ⌘ Power status of connected computer.
- ⌘ Active host computer.
- ⌘ Supply Microsoft Intellimouse 3 ~ 5 Key Mouse & Microsoft Natural Keyboard Pro series.
- ⌘ Supports VGA resolutions up to 2048X1536 @ 85MHZ.
- ⌘ Support Windows 98/98SE/2000/Me/Xp/VISTA, Linux , Mac OS9/OSX, SunMicro Solaris 8 or later(For Sun Micro user, the external power adaptor is necessary when using the KVM switch).
- ⌘ Provide HUB switching in independent method or combination with the host switching under Auto-Switch mode.
- ⌘ Provide audio switching in independent method or combination with the host switching under Auto-Switch mode.
- ⌘ Supports Auto-Scan function (Time interval can be adjusted between 5-20 seconds).
- ⌘ Plug and Play (Windows 98/SE users might need your Windows CD to install the HID driver for USB keyboard/mouse).

## Diagram



## Specification

Model/Function	KH04A	
Selection Method	Push Button/Hot Key/OSD	
LEDs	HUB Switch LED ( Green)	
	PC Host LED (RED)	
	Auto Switch & Auto Scan LED(Green)	
Compliant with USB Version	USB1.0 / USB1.1/ USB2.0	
Compliant with HID Version	USB HID 1.1/2.0	
PC Connectors	Video	4 x HDB-15 male
	USB	4 x USB Type B female
	Microphone	4 x Audio Jack Female ( Pink)
	Speaker	4 x Audio Jack Female ( Green )
Console Ports	Video	1 x HDB-15 male
	Keyboard/ Mouse	2 x PS/2 6 pin mini-DIN female
	Microphone	1 x Audio Jack Female ( Pink)
	Speaker	1 x Audio Jack Female ( Green )
USB Downstream ports	3 x USB Type A female	
Auto-Scan Interval	5,10,15,20 sec	
DDC, DDC2 monitor	Yes(Max.Resolution:2048x1536 @85Hz)	
Operating systems supported	Win 98/98SE/ME/2000/XP/Vista/Mac OS9/X, Linux, Sun Mciro OS	
Dimensions (LxWxH)	200 x 82 x 44 mm	
Unit Weight	880 g	

## Accessories

- ⌘ 1 x KH04A
- ⌘ 4 x USB + VGA cable (1.8M)
- ⌘ 4 x Audio cable (1.8M)
- ⌘ 1 x DC 5V 2A Power adaptor