

# Datasheet\_KVM-0206

# Datasheet\_KVM-0406

## 2-Port DVI KVM Switch for PS/2, w/ Audio

**LevelOne's** KVM-0206/0406 are DVI KVM switch that is specially designed for sharing an advanced DVI monitor/flat panel display between several DVI-enabled computers. The KVM-0206/0406 can control 2/4 workstations (with PS/2 keyboard and mouse) from One Keyboard, Mouse, VGA Monitor. With built-in KVM cable kit, no extra cable is needed when install this device to your network environment.

KVM-0204 has microphone and speaker embedded which supports Audio function for multimedia applications without the need to prepare extra cables. Besides, both of these models support wide range of PC hardware and software platform and have complete keyboard and mouse emulation for simultaneous PCs boot-up process.

The KVM-0203/0204 supports all major Network Operating Systems (NOS) including Windows™ 98/ 98SE/ ME/ XP/ 2000/NT, Netware, Unix/ Linux/ Sun Solaris, and MacOS 8.6 or later version. The true Plug-and-play technology allows you to access any of the features of this product simply by plugging cables to workstation and it's ready to go. The desktop-sized design will save the limited space and locate anywhere. To avoid bulky peripherals for USB interfaces, KVM-0203/0204 is the best KVM solution to save your money, time, space and power.



**KVM 0206**



**KVM 0406**

### Key Features

- 2/4 port PS2 DVI KVM switch is Desktop size design
- Supports Microsoft Intellimouse, Microsoft Intellimouse explorer, Microsoft Optical mouse, Logitech Net Mouse...etc.
- Supports some proprietary type 4D/5D mice or the mouse driver with special function and even the future new generation mouse which is compatible to Microsoft mouse and supported more user's define keys for special application
- Works with Netware, Unix, Linux, DOS, Win3.X, Win95/98/98SE/ME/XP/2000/NT,
- Support MAC and Sun Microsystems with DVI interface and USB port (Needs to work with USB-PS2 adapter)
- Hot Plug - Add or Remove Connected PCs for maintenance without powering down the KVM switch or PCs
- For applications required mixed analogue / Digital operation or multiple video head switching from different PCs connected this switch
- Supports DVI Flat Panels and monitors at resolutions up to 1600 x 1200 @ 60Hz (165MHz) – i.e. the maximum DVI single-link bandwidth.
- No Software Required - easy PC selection via Push Buttons, Hot Keys
- Auto Scan Mode for monitoring PCs
- Keyboard status restored when switching PCs

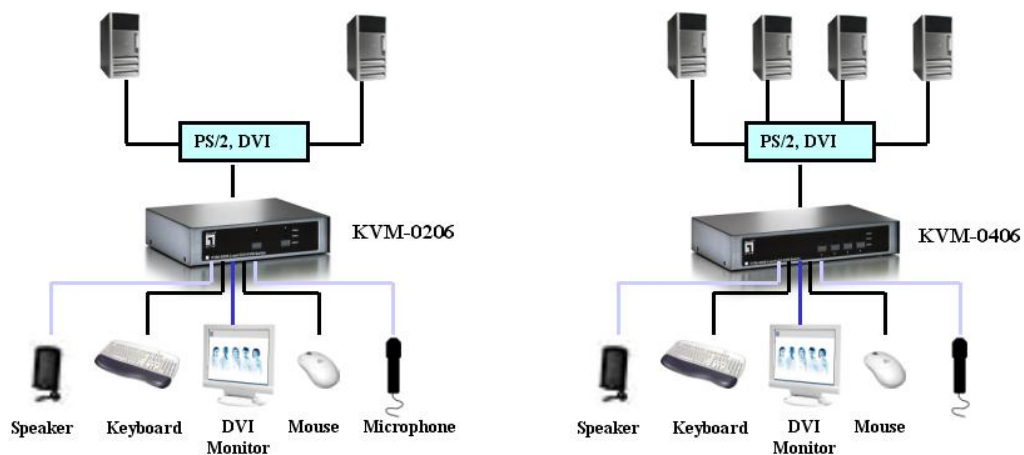
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## Technical Specification

Model	KVM-0206	KVM-0406
PC Port	2	4
Console Port	1	1
Console Audio Port	1	1
PC Audio Port	2	4
PC Port Connector	PS/2 keyboard Mini-Din 6 pin (PC99 Purple Color) PS/2 mouse Mini-Din 6 pin (PC99 Green Color) DVI-I Video connector	
Console Port Connector	PS/2 keyboard Mini-Din 6 pin (PC99 Purple Color) PS/2 mouse Mini-Din 6 pin (PC99 Green Color) DVI-I Video connector	
Max PC Connections	2 PCs	4 PCs
Cables (PC side)	2 x 3-in-one (PS/2-PS/2-DVI) to 5-in-one (PS/2-PS/2-speaker-Microphone-DVI) cables	4 x 3-in-one (PS/2-PS/2-DVI) to 5-in-one (PS/2-PS/2-speaker-Microphone-DVI) cables
PC Selection	Hot Key/ Push Button	
LEDs	4	8
Scan Intervals	8 Secs	
VGA Resolutions	1600 x 1200	
Bandwidth	165M Hz	
Temperature	Operation: 0~50°C Storage: -20~60°C	
Humidity	0~90%, Non-Condensing	
Dimension	180mm(L) x 138mm(W) x 44mm(H)	241mm(L) x 138mm(W) x 44mm(H)
EMI and Safety	CE, FCC	

## Product Diagram



## Order Information

- KVM-0206: 2-Port DVI KVM switch for PS/2, w/ audio
- KVM-0406: 4-Port DVI KVM switch for PS/2, w/ audio