### 4-port DVI KVM Switch w/ Front-panel Button and Keyboard Hotkey Control

# UDV-004 DVI KVM Switch



The UDV-004 DVI KVM Switch is designed specifically for sharing a DVI Monitor/Flat Panel Display between four DVI-enabled PCs. You can use it to control four DVI-enabled PCs using only one keyboard, mouse and DVI monitor/Flat Panel Display.

#### DVI interface technology to ensure digitally crisp and clean imaging

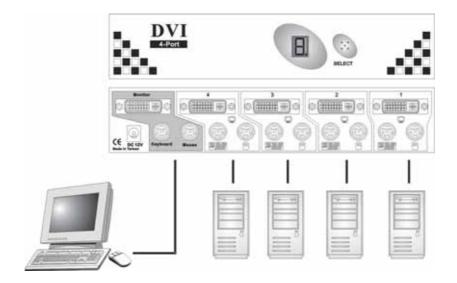
The DVI interface technology is tailored to modern digital Flat Panel Display. It implements genuinely digital signal transmission over the cable to reduce undesired distortion from conventional analog/digital conversion.

#### Robust and reliable with metal enclosure

The UDV-004 DVI KVM Switch is robust and durable in metal enclosure, suitable for use in environments pervasive with electromagnetic interference and wherever a sturdy protective metal case is needed to withstand possible impact.

#### **Features**

- 4-port DVI KVM switch in metal enclosure
- DVI-I interface technology supports digital and analog video signal transmission
- PS/2 style keyboard and mouse control
- Support Microsoft IntelliMouse®, IntelliMouse Explorer®, Logitech NetMouse® and other compatibles
- Direct channel selection and operation using Front-panel push button and keyboard hotkeys
- Support for DOS, Windows 95/98/SE/ME/2000/XP, Linux, etc.
- Hot-plugging PCs for maintenance without powering down the KVM Switch or PCs
- Numerical LED display for easy port status monitoring
- Plug-and-play, no Windows driver software needed for PS/2 keyboard and PS/2 operation
- Buzzer sound for port switching confirmation
- High VGA resolution 1920 x 1440 (analog) / 1600 x 1200 (digital)
- Metal enclosure for best shielding and protection



## Specifications

Model No.	UDV-004
PC Port	4
Console Port	1
PC Port Connectors	4 x PS/2 Keyboard 6-pin Mini Din female
	4 x PS/2 Mouse 6 pin Mini Din female
	4 x DVI-I Single Link female
Console Port Connectors	1 x PS/2 Keyboard 6-pin Mini Din female
	1 x PS/2 Mouse 6 pin Mini Din female
	1x DVI-I Single Link female
PC selection	Push button / Hotkeys
Numerical LED display	1 x 7-segment LED
Keyboard/Mouse emulation	PS/2
Digital Display Resolution	1600 x 1200 (digital)
Analog Display Resolution	1920 x 1440 (analog)
Power	PS/2 interface power
Operation Temperature	$0 \sim 40^{\circ} \text{C}$
Storage Temperature	- 20 ~ 60°C
Humidity	0~90% RH, non-condensing
Size	Mini Desktop
Housing	Metal enclosure
Dimension (L x W x H)	220 × 100 × 45 mm
Power Adapter	(Optional) DC 9V 500mA
Weight	1000 g
Safety / Emission	FCC, CE