

2-port Dual Monitor DVI KVM Switch
w/ Front-panel Button and Keyboard Hotkey Control

UDV-DM02E Dual Monitor DVI KVM Switch w/ Enhanced Digital Video Support



The UDV-DM02E Dual Monitor DVI KVM Switch is designed specifically for sharing two DVI Monitors/Flat Panel Displays between two *Dual DVI Monitor-enabled* PCs. You can use it to control two *Dual DVI Monitor-enabled* PCs using only one keyboard, mouse and Dual DVI monitors/Flat Panel Displays. The UDV-DM02E is an enhanced model of UDV-DM02 in that its Enhanced Digital Video support offers excellent compatibility to all major DVI display cards in high resolution display modes up to 1600 x 1200 pixels.

Dual-Monitor Solution for multiple *Dual Monitor-enabled* PCs

Since *Dual Monitor-enabled computers* are gaining more and more popularity in the finance/banking as well as engineering and graphics sectors, the UDV-DM02E Dual Monitor DVI KVM Switch can be your best solution for the management of two *Dual DVI Monitor-enabled* PCs.

DVI interface technology to ensure digitally crisp and clean imaging

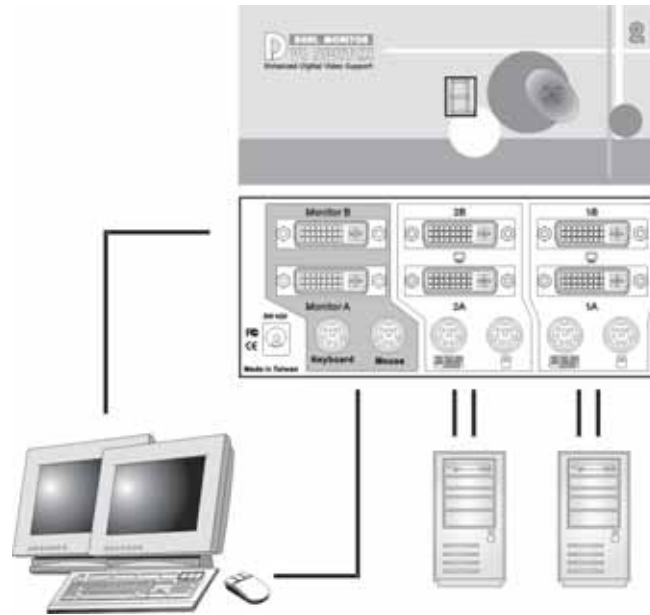
The DVI interface technology is tailored to modern digital Flat Panel Display. It implements genuinely digital signal transmission over the cable to reduce undesired distortion from conventional analog/digital conversion.

Robust and reliable with metal enclosure

The UDV-DM02E Dual Monitor 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.

Features

- 2-port Dual Monitor DVI KVM switch in metal enclosure
- Support Dual DVI Monitor/Flat Panel Display
- DVI-I interface technology supports pure digital 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
- Pure digital video resolution up to 1600 x 1200
- Metal enclosure for best shielding and protection



Specifications

| Model No. | UDV-DM02E |
|----------------------------|---|
| PC Port | 2 |
| Console Port | 1 |
| PC Port Connectors | 2 x PS/2 Keyboard 6-pin Mini Din female 2 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 2 x 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) |
| Power | PS/2 interface power |
| Operation Temperature | 0 ~ 40°C |
| Storage Temperature | - 20 ~ 60°C |
| Humidity | 0~90% RH, non-condensing |
| Size | Mini Desktop |
| Housing | Metal enclosure / 1½ U |
| Dimension (L x W x H) | 140 × 86 × 60 mm |
| Power Adapter | (Optional) DC 9V 500mA |
| Weight | 520 g |
| Safety / Emission | FCC, CE |