2/4/8/16 Port KVM Switches

Control Multiple Computers with one Keyboard, Mouse and Monitor



Model Code No. of CPU's Supported KNV102 2 2 KNV104 4 KNV104D 4 with OSD KNV108D 8 with OSD 16 with OSD 16 with OSD

The high performance NovaView KVM Switch

Incorporating the very latest in chipset and design technology, the NovaView KVM Switches are ideal for controlling multiple computers from a single monitor, PS/2 keyboard and PS/2 mouse. The NovaView KVM Switches can be connected to computers using either standard computer cables or tangle free 3 in 1 cables.

The NovaView KVM Switch controls the computers boot-up process ensuring support is maintained for each monitor, keyboard and mouse port. Each NovaView KVM Switch incorporates PS/2 keyboard and PS/2 mice input ports with support for serial mice provided for via DB9 serial to PS/2 adapters supplied with unit, whilst AT keyboard support is achieved through Din5 AT to PS/2 keyboard adapters which are sold seperately.

All computers can be switched and controlled by pressing front buttons, issuing simple hot-key commands or selecting from the powerful On-Screen Display (OSD) menu.

Reliable and versatile

NovaView KVM Switches are available in 2, 4, 8 and 16 port models. These switches support computers using either PS/2 or serial mouse simultaneously. Optional rack-mount kit makes it easy to install 4, 8 or 16 port switches on standard 19" rack and an optional 3 in 1 cable unloads the cable weight from the switch.

Unique industrial design

The NovaView incorporates superior electronic design, unique indicators and easy touch button design.

Plug and play operation

The NovaView is very easy to install and operate. No software installation is required and it is compatible with Win3.x/95/98/NT, LINUX, Netware, Unix, OS/2.

These intelligent switches monitor keyboard and mice activity at all times giving you the maximum flexibility. With the plug-and-play feature, you are free to swap or upgrade the keyboard and mouse while the NovaView is working.

Advanced easy to use on-screen menu

With the user friendly on-screen display (OSD) menu, you get the convenience of being able to name each computer, which is then used to identify and switch among computers. Computer Status, cascade configuration and NovaView status are readily available and are clearly displayed by the pop-up OSD menu whenever you need.

Programmable scan filters unused computers during auto scanning. Password security locks your computer from unauthorized access.

Features

- High VGA resolution 1600 x1200
- Hot-key function
- Cascade system capability
- Microsoft IntelliMouse support
- PS/2 & serial mouse support
- Auto-scan for easy monitoring
- Standard or 3 in 1 cables
- Tilt-free rack mount kit available
- Compatible with Win 3.x/95/98/NT. DOS, red hat LINUX, FreeBSD Unix, OS/2, Netware, SCO Unix

NOVA VIEW

Cables Required

The Monitor, PS/2 Keyboard & PS/2 Mouse plug directly into the KMV switch. The Novaview KVM Switches can utilise standard cables or tangle free 3 in 1 cables to connect computers to the KMV switch.

The following tangle free 3 in 1 cables are available:

 Model Code
 Length

 KNV-CBK180
 1.8M

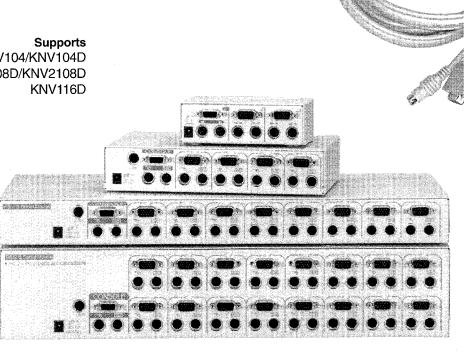
 KNV-CBK300
 3M

 KNV-CBK500
 5M

 KNV-CBK600
 6M

Rackmount Kits

Model CodeSupportsKNV-RMK04KNV104/KNV104DKNV-RMK08KNV108D/KNV2108DKNV-RMK16KNV116D



SPECIFICATION		KNV102	KNV104	KNV104D	KNV108D	KNV116D
Computer Port Number		2	4	4	8	16
Cascade Control PC Number		Up to 4	Up to 16	Up to 16	Up to 64	· Up to 136
On-Screen Display (OSD)		No	No	Yes	Yes	Yes
Front Panel Button Control		2	4	4	8	16
Hot Plug-and-Play		Yes				
Hot-Key Control		Yes				
Rack Mount Kit		No	Optional	Optional	Optional	Optional
Automatic Scan Interval		3, 8, 15, 30 seconds				
Programable Scan Pattern		No	No	Yes	Yes	Yes
VGA		1600 x 1200, DDC2B				
Power Supply		Optional Optional 9VDC, 500mA				
Connector	Keyboard	PS/2 Din 6 Female / Din5 AT with adapter				
	Mouse	PS/2 Din 6 Female / DB9 Serial (with adapter included)				
	Monitor	HD DB15 Female Output / Male Input				
Dimensions		40x124x170mm	44x220x130mm	44x220x130mm	44x436x180 mm	88x436x220 mm