

MODEL UDV104D

The Slim NovaView KVM Switches offer the most reliable and efficient way of managing multiple computers in server rooms where the space is at a premium. On Screen Display (OSD) features computer naming, computer selection, status indication, auto scan and much more. Up to 136 servers can be easily managed by cascading multiple KVM switches to expand the capacity. Revolutionized video enhancement technology ensures superb quality up to 1920 x 1440. For secured connection and space saving, all NovaView KVM switches require just one HDB15 connector for each computer connection.



For USB+PS/2 UDV104D/108D, the models are designed with Dual-Video. It's excellent for graphic designers, CAD/CAM Designers to work efficiently.



Slim USB-PS/2 Universal model - One HDB15 connector for each PS/2 or USB computer connection : cable type **CBMxxxH** for PS/2 computer and **CBMxxxUH** for USB computer.

about cable		
Model	CBMxxxH	CBMxxxUH
Connectors to KVM Switch	HDB15 male x1	HDB15 male x1
Connectors to Computer	PS/2 male x2 HDB15 male x1	USB type A x1 HDB15 male x1
Cable Type	Micro-Coaxial	Micro-Coaxial
Length (m)	1.8, 3.0, 6.0, 10.0, 15.0	1.8, 3.0, 5.0



Features

- ⇒ Cascade configuration expands system capability
- ⇒ 1U-height form factor saves rack spaces
- ⇒ Unique cables for secured connection
- ⇒ Auto-scan function automatically selects computer sequentially
- ⇒ Supports Microsoft IntelliMouse (Pro)
- ⇒ Assigns computers with unique and meaningful names
- ⇒ Identifies and selects computers by the names
- ⇒ Programmable scan filters unused computers
- ⇒ Stores system settings and name entries to non-volatile memory
- ⇒ Password security locks computer from unauthorized access
- ⇒ Gains complete control with easy-to-use OSD interface

- Hotkey functions allow easily computer access
- Keyboard states automatically saved and restored when switching computers
- Operating system independent and transparent to all applications
- Plug-and-play system configuration
- Keyboard and mouse can be hot plugged at any time
- DDC2B compatible
- Optional multimedia module supports microphones and stereo speakers
- Support SUN keyboard emulation
- Equipped with Dual-Video

Specification	Slim USB + PS/2 model (w/ dual video)
	UNV104D
Computer port number	4
Cascade control PC number	Up to 16*
Cable type	2-in-1, for USB computer, CBMxxxUH 3-in-1, for PS/2 computer, CBMxxxH
Applicable to computer	PS/2 PC, USB-Sun, USB-Mac
On-screen display (OSD)	Yes
Pushbutton control	4
Computer ready LED, green	4
Computer selected LED, red	4
Hot plug-and-play	Yes
Hotkey control	Yes
Rack-mounted	19" industry-standard
Automatic scan interval	3, 8, 15, 30 seconds
Programmable scan pattern	3 options available
Computer name entry	14-character
Security control	4-character password per computer
Cable length (Max)	30M (100ft) at CONSOLE 30M (100ft) at PC ports for PS/2 computer 5M at PC ports for USB computer
VGA bandwidth	1920 x 1440, DDC2B
Computer connector	HDB15 female x 4
Second VGA port	HDB15 male x 4
Console connector	PS/2 Keyboard, female x 1 PS/2 mouse, female x 1 HDB-15 monitor, female x 1 Second HDB-15 monitor, female x 1
H x W x D (mm) (in.)	44 x 220 x 130 1.75 x 8.625x 5.125
Rear-mount brackets size	1U-height, included 1U
Power supply (min)	External power adapter 9V DC, 600mA

* Maximum control when cascaded with models of the same type.