KVM Switch

USB + PS/2 Console KVM Switch

UCNV-104D
UCNV-108D
UCNV-116D

The **Slim NovaView KVM Switches**, **UCNV-108D** and **UCNV-116D** offer the most reliable and efficient way of managing multiple computers in server rooms where 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 of resolutions of up to 1920 x 1440. For secured connections and space saving, all **Slim NovaView KVM Switches** require just one HDB15 connector for each computer connection.

For USB·PS/2 console selections, **UCNV-108D** and **UCNV-116D** are equipped with a slide switch on the rear panel, through which the USB or PS/2 console mode is chosen.

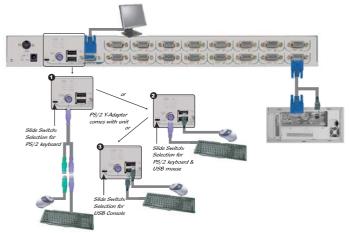|	Model	Video Channel No.	For computer with Interface	Suitable for	Cable
USB-PS/2 Console	UCNV-104D UCNV-108D UCNV-116D	1	PS/2 or USB	PS/2-server USB-Sun USB-Mac	CBMxxxH (PS/2) CBMxxxUH (USB)

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.
- ¡» Assigns computers with individual names.
- ¡» Identifies and selects computers by chosen names.
- ¡» Programmable scan filters unused computers.
- ¡» Password security locks computer from unauthorized access.
- ¡» Complete control with easy-to-use OSD interface.
- ¡» Hotkey functions allow easily computer access.
- ¡» Keyboard states automatically saved and restored while switching computers.
- ¡» Operating system independent and transparent to all applications.
- ¡» Plug-n-play system configuration.
- ¡» DDC2B compatible.
- ¡» Optional module supports microphones and stereo speakers.
- ¡» Supports SUN keyboard emulation.

Specifications

	UCNV-104D	UCNV-108D	UCNV-116D
Number of console ports		1	
Number of computer ports	4	8	16
On-screen display (OSD)		Yes	
Plug-n-play		Yes	
Hotkey control		Yes	
Computer name entry		14-character	
Security control		4-character password per computer	
Cable type		Max 30M (100ft) at Console Max 30M (100ft) at PC ports for PS/2 computer Max 5M at PC ports for USB computer	
Resolution		1920 x 1440, DDC2B	
Computer connectors	HDB15 female (grey) x 4	HDB15 female (grey) x 8	HDB15 female (grey) x 16
		with USB + PS/2 interface	
Console connectors	USB mouse x 1 USB keyboard x 1 (also for keyboard with mouse) HDB15 monitor female x 1	USB type A x 1 for mouse USB type A x 1 for Keyboard / Keyboard with Mouse Mini-DIN connector of Y-adapter x 1 (for PS/2 Mouse and PS/2 Keyboard) HDB15 female x 1 for Monitor	
Multimedia module (optional)		Yes	

Connection Pattern

PS/2 Y-Adapter comes with unit

Slide Switch: Selection for PS/2 keyboard

Slide Switch: Selection for PS/2 keyboard & USB mouse

Slide Switch: Selection for USB Console

Rextron Technology, Inc.