

# UCNV-108D / UCNV-116D



## USB+PS/2 Console KVM Switch

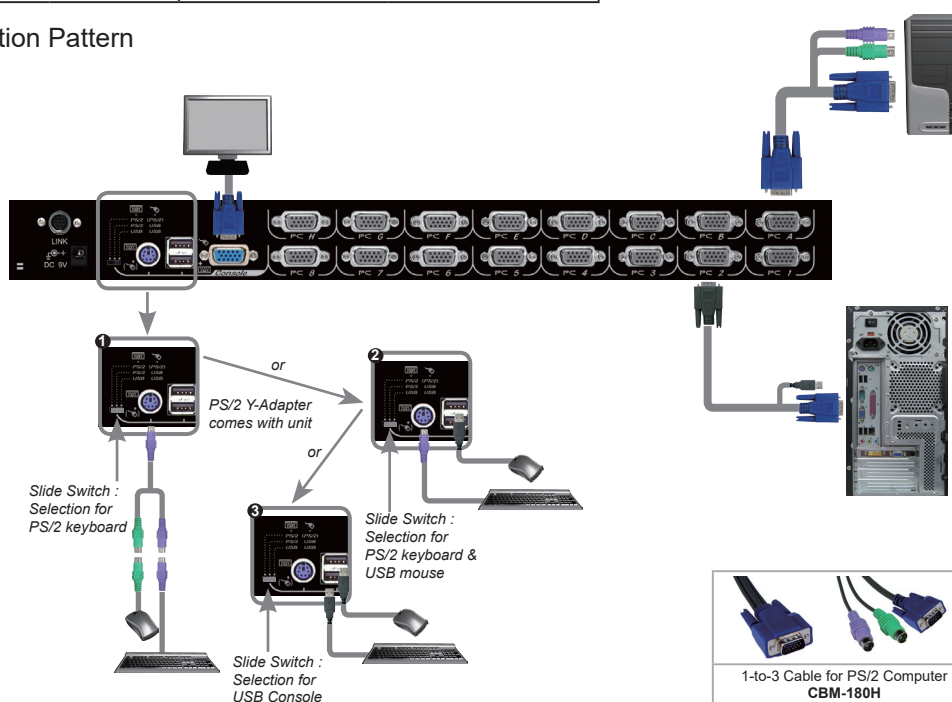
### Specifications

	UCNV-108D	UCNV-116D
Number of Console Ports	1	
Number of Computer Ports	8	16
Number of Cascade Control PCs	64	136
Control Buttons on Front Panel	8	8
Applicable to computer	PS/2 PC, USB PC, USB-Sun, USB-Mac	
On-Screen Display (OSD)	Yes	
Plug-n-Play	Yes	
Hotkey Control	Yes	
Computer Name Entry	14-Character	
Auto-Scan Interval	3, 8, 15, 30 Seconds	
Programmable Scan Pattern	Yes	
Security Control	4-Character Password Per Computer	
Cable Type	1-to-3 (PS/2) or 1-to-2 (USB) Cable Max 30M (100ft) at CONSOLE Max 30M (100ft) at PC ports for PS/2 computer Max 5M at PC ports for USB computer	
Video Resolution	1920 x 1440, DDC2B	
Computer Connectors	HDB15 Female (Grey) x 8	HDB15 Female (Grey) x 16
	for PS/2 + USB Interface	
Console Connectors	Keyboard Mouse Monitor	USB mouse x 1 USB keyboard x 1 (also for keyboard with mouse) Mini-Din connector of Y-adapter x 1 (for PS/2 mouse and PS/2 keyboard) HDB15 monitor female x 1
Size	1U	
Power Consumption (Max.)	9V DC, 500mA	
Dimensions H x W x D (mm)	44 x 438 x 180	
Operating Environment	Temperature 0~40°C , Humidity 0~80%	
Storage Temperature	-20~60°C	

### Features

- USB and PS/2 interface support on both console and PC side
- 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 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
- 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 is independent and transparent to all applications
- Plug-and-play system configuration
- Supports screen resolutions of up to 1920 x 1440
- DDC2B compatible
- Supports SUN keyboard emulation
- (Optional) Built-In Power type is available

### Connection Pattern



PS/2 Y-Adapter	