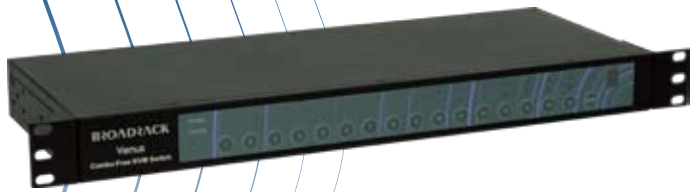


# Venus 8/16

## Dual console combo-free KVM switch



8/16  
Ports

Dual  
Console

Daisy  
Chain

PS/2  
USB  
Interface

ROHS  
Compliant

The Venus dual console combo-free 8/16 port KVM switch allows up to two users to control multiple computers, one user from local console and the second user from either CAT5 remote console or IP console through internet. With the combo-free KVM switch we can use PS/2 or USB type cables to control multiple PCs or servers. These KVM switches are loaded with rich features, such as one local console port, Daisy chain capability, On Screen Display (OSD) menu, Password security, Searching PC server name, Hot key control, Push button and Auto-Scan control, complete keyboard and mouse emulation for simultaneously PC boot-up processes.

## Features

- Up to two users 8 / 16 - ports combo-free KVM switch
- Optional CAT5 module
- Optional IP module
- Support both PS/2 and USB interface for connecting to PC ports conveniently
- Support Windows, DOS, Netware, Unix, Linux
- Support iMAC, Power MAC and Sun Micro Systems with USB port
- No Software Required - easy PC selection via On Screen Display (OSD) Menu, Push Buttons, HotKeys
- Provide various Hotkey (Scroll-Lock / Cap-Lock / Num-Lock / Alt / Ctrl / Win) for switching PC port and other control functions, so Hotkey function can be used in various types of keyboards, and to avoid Hotkey duplicate problem
- Provide ACL (Access Control List) security function, store up to 8 independent ACLs for controllable PC list
- Hot Plug - add or remove connected PCs without powering off the KVM switch or PCs
- Support two layers password security protection and search PC server name
- Very High Video Quality
- Keyboard status restored when switching PCs
- Support Daisy Chain function with 8-layer Bus topologies

## Advantages

- Optional CAT5 remote module for second console
- Optional IP module for second console
- The module can be installed by our side, your side or even later on customers' side when they need it

## Options

KC-1501C (1.8m PS/2 signal cable with USB adapter)

KC-1503C (3m PS/2 signal cable with USB adapter)

KC-1505C (5m PS/2 signal cable with USB adapter)

IP module

CAT5 module

R-Box (CAT5 KVM extender build in 2 to 1 OSD KVM switch)

## Specification

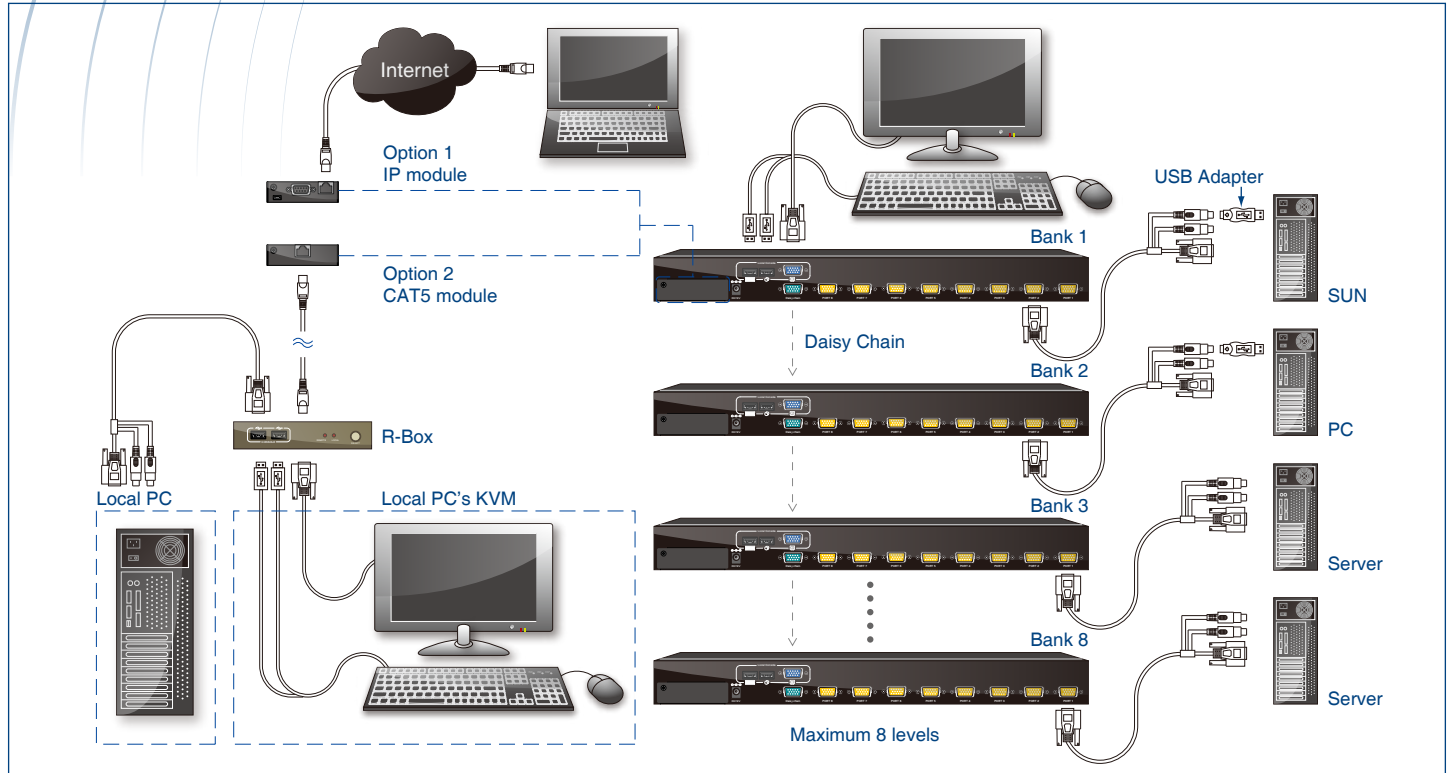
PC Port Connector (All Female Types)	HDDDB-15 pin
PC Ports	8 / 16
Max. Distance (KVM switch -- Host)	10 m (32 feet)
Video Resolution (Local Console)	1920 x 1440
Video Resolution (Remote Console)	IP remote console: 1280 x 1024 CAT5 remote console: 1600 x 1200 for 500 feet 1024 x 768 for 1000 feet
Console Ports (Local Console)	1 (One Local). Connectors: 2 x USB for Keyboard / Mouse and 1 x VGA HDDDB-15 pin
Remote Console	Optional: 1 CAT5-Based Remote Console or 1 IP Based Remote Console
CAT5-Based Remote Console	1 x RJ-45 Connector CAT5 console up to 1000 feet away from KVM switch with superior auto-adjust RGB gain/delay control capability
IP-Based Remote Console	RJ-45 8P8C for 10/100M Ethernet remote IP console. Connectors: 1 x RJ-45 Connector, 1 x Serial Port, 1 x Mini 5-Pin USB for mass storage
Daisy Chain Port	Support Daisy Chain function with 8-layer Bus topologies. Connector: 1 x HDDDB-15 pin (Female Type)
PC selection	On Screen Display (OSD) Menu, Hot Key, Push Button
PC Port LEDs	2 x LEDs per PC port: Power (Red), Operation (Green)
Security	Provide ACL (Access Control List) security function, store up to 8 independent controllable PC lists
Multilingual OSD (On Screen Display) control	8 languages (English, France, German, Spanish, Italian, Russian, Japanese, Chinese)
Auto-Scan Intervals	5 ~ 99 Sec.
Keyboard / Mouse Emulation	PS/2 or USB
Max. PC Connection	120 / 128
Power	DC Power adapter : 12V
Operation Temperature	0 ~ 50 °C
Storage Temperature	-20 ~ 60 °C
Humidity	0 ~ 80 %, Non-Condensing
Net Weight	3.0 Kg / 6.6 lbs
Dimension	442 x 140 x 44 mm / 17.4 x 5.5 x 1.7 inches



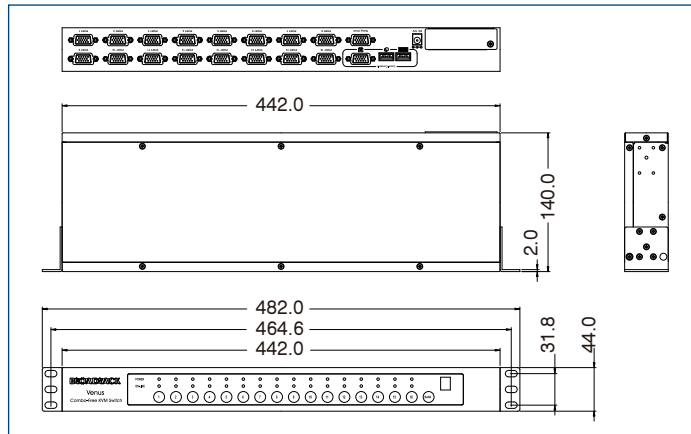
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## Dual console combo-free KVM switch

### Application



### Dimension



### KVM Switch Types

