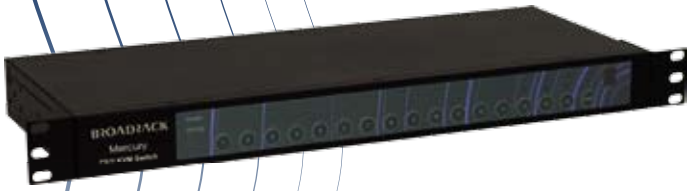


# Mercury 8 / 16

## PS/2 KVM switch

The PS/2 8/16 port KVM switch allows one user to control multiple computers with one keyboard, monitor and mouse. With the PS/2 8/16 KVM Switch we can use PS/2 cable (KC-1501) 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.

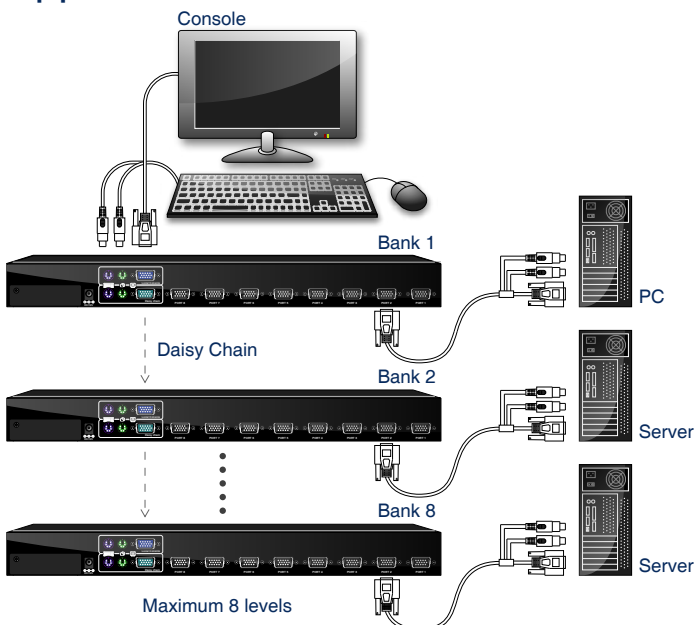


8/16 ports    Daisy Chain    PS/2 interface    ROHS Compliant

### Features

- 8 / 16 - port PS/2 KVM switch
- Support one local console
- Support Windows, DOS, Netware, Unix, Linux
- 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

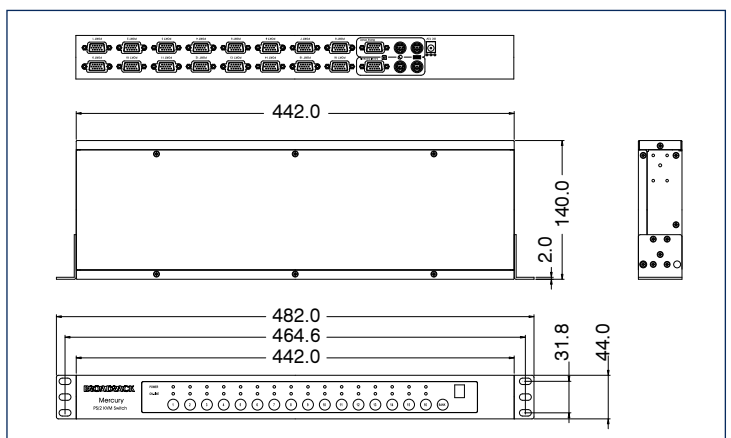
### Application



### Specification

PC Port Connector (All Female Types)	D-Sub 15
PC Ports	8 / 16
Max. Distance (KVM switch -- Host)	48 feet (15 m)
Video Resolution (Local Console)	1920 x 1440
Console Ports	1 (One Local)
Daisy Chain Port	Support Daisy Chain function with 8-layer Bus topologies. Connector PS/2 Keyboard / Mouse mini Din 15 pin and VGA D-Sub 15 pin
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
Max. PC Connection	120 / 128
Power	DC Power adapter : 12V, 1A
Operation Temperature	0 ~ 50 °C
Storage Temperature	-20 ~ 60 °C
Humidity	0 ~ 80 %, Non-Condensing
Dimension	442 x 140 x 44 mm / 17.4 x 5.5 x 1.7 inches

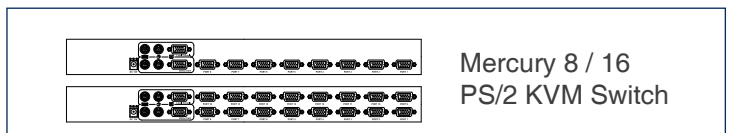
### Dimension



### Ordering Option

- KC-1501 (1.8m PS/2 signal cable)
- KC-1503 (3m PS/2 signal cable)
- KC-1505 (5m PS/2 signal cable)

### KVM switch types



Mercury 8 / 16 PS/2 KVM Switch