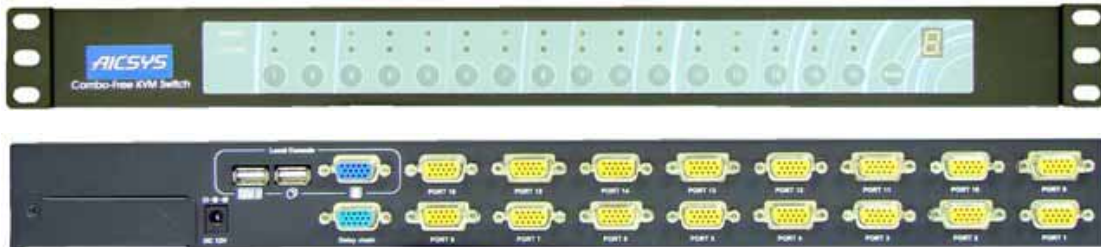




Combo-Free 8/16 port KVM switch



Introduction

The **VS-8/ VS-16** Combo-Free 8/16 ports KVM switch supports up to two users to control multiple computers, with one user from local console and the other from CAT5 remote console or IP Console through internet.

The **VS-8/VS16** provides various hotkeys (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

With the Combo-Free KVM Switch, users can use PS/2 & USB type cables to control multiple PC or servers. Other features such as one local console port, Daisy chain capability, On Screen Display (OSD) menu, password security, and searching PC server name, hotkey control, push button and Auto-Scan control that enhances user's friendly application.

Features

- 8 / 16 - ports combo-free KVM switch
- Supports up to two users with optional CAT5 module or IP module
- Provides PS/2 and USB interface for PC connection
- Supports Windows, DOS, Netware, Unix and Linux
- Supports MAC and Sun Micro Systems through USB port
- No Software Required - easy PC selection via On Screen Display (OSD) menu, push buttons, hotkey
- Provides ACL (Access Control List) security function
- Hot Plug - add or remove connected PCs without re-booting KVM switch or PC
- PC/ server name Search function
- High Video Quality
- Supports Daisy Chain function with 8-layer Bus topologies

Specifications

PC Ports

- **8/16 Ports with D-sub 15pin connectors**

MAX. Distance (KVM Switch to Host)

- **48 feet (15 m)**

Video Resolution (Local Console)

- **1920 x 1440**

Video Resolution (Remote Console)

- **1600 x 1200 for CAT5 remote console (500 feet)**
- **1024 x 768 for CAT5 remote console (1000 feet)**
- **1280 x 1024 for IP remote console**

Console Ports

- **One (One Local)**
- **Optional one CAT5 Remote Console or one IP Remote Console**

CAT5 Remote Console

- **RJ-45 Connector**
- **CAT5 console up to 1000 feet away from KVM switch with superior auto-adjust RGB gain/delay control capability**

IP Remote Console

- **RJ-45 Connector, Serial Port, Mini 5-Pin USB for mass storage**

Daisy Chain Port

- **Supports Daisy Chain function with 8-layer bus topologies**
- **D-Sub 15 pin connector (Female Type)**

PC Selection

- **On Screen Display (OSD) menu, hotkey, push button**

PC Port Indicators

- **Power (Red) & Operation (Green) for each port**

Security

- **Provides ACL (Access Control List) security function, store up to 8 independent controllable PC lists**
- **Supports two layers password**

Multilingual OSD (On Screen Display)

- **8 languages (English, France, German, Spanish, Italian, Russian, Japanese, Chinese)**

Auto-Scan Intervals

- **5 ~ 99 seconds**

Keyboard / Mouse Emulation

- **PS/2 & USB**
- **Keyboard/mouse status restored when switching PC**

Max. PC Connection

- **120 for VS-8; 128 for VS-16**

Power

- **DC Power adapter : 12V, 2.5A**

Operation Temperature

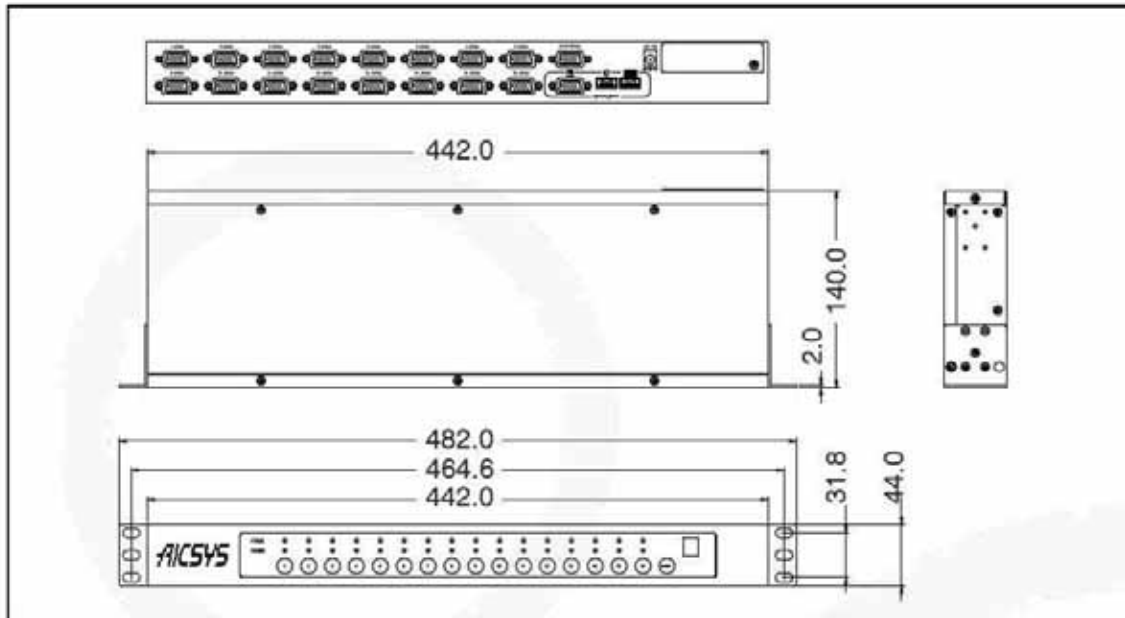
- **0 ~ 50 C**

Humidity

- **0 ~ 80 %, Non-Condensing**

Dimension

- **442 x 140 x 44 mm / 17.4 x 5.5 x 1.7 inches**


Mechanical Drawing

Ordering Information

KVM VS-8	8 port Combo-free KVM switch
KVM VS-16	16 port Combo-free KVM switch
HDB-1601P	1.8m KVM to PC cable (PS/2)
HDB-1603P	3m KVM to PC cable (PS/2)
HDB-1605P	5m KVM to PC cable (PS/2)
HDB-1610P	10m KVM to PC cable (PS/2)
HDB-1615P	15m KVM to PC cable (PS/2)
HDB-1601U	1.8m KVM to PC cable (USB)
HDB-1603U	3m KVM to PC cable (USB)
HDB-1605U	5m KVM to PC cable (USB)
HDB-1610U	10m KVM to PC cable (USB)
HDB-1615U	15m KVM to PC cable (USB)
HDB-2D15	Daisy chain cable (D-sub 15P to D-sub 15P)
IP module	for VS& MS series 2 nd IP remote console through internet
Cat5 module & R-kit	for VS& MS series 2 nd CAT5 remote console & Receiver kit