8-Port KVM Switch with Rack-Mount

CONNECT WHEREVER YOU WANT•WHENEVER YOU WANT

CAREFREE NETWORKING

CS168

Control 8 PCs with a Single Keyboard, Monitor, and Mouse
Plug and Play
Two Year Warranty

PACKAGE CONTENTS:
- One CS168 KVM Rack Mount Switch
- One Rack Mount Kit Set
- One User's Manual
- One AC to DC Power Adapter

Get Connected with Hawking

With the Hawking CS168, there is no better way to save time, money, and space.
The 8-port KVM Rack Mount Switch is an ideal SOHO solution for controlling eight computers or servers with a single Keyboard, Monitor and Mouse. By allowing a single console to manage all the attached PCs, the 8-port KVM Rack Mount Switch eliminates the expense of purchasing a separate keyboard, monitor, and mouse for each PC, and saves all the extra space as well. It also eliminates the inconvenience and unnecessary effort involved in constantly moving around from one PC to another.
Setup is fast and easy. Installation process is plug and play - there is no software to configure. To access any PC connected to the system, there are two convenient methods: (1) using the push button port selection switch located on top of the unit's panel; (2) entering HotKey combinations from the keyboard. In addition, a powerful Auto Scan Control feature allows you to auto scan and monitor the activities of all operating PCs on the installation one by one.

Features
· Sturdy 19" rack-mount design
· No Software Required - PC Selection via "Select" button on the Switch, HotKey combinations
· Supports DOS, Win3.X, Win95/98/98SE/2000/XP, WinNT, Netware, Unix, Linux.
· Auto Scan Mode for Monitoring Selected PCs
· PS/2 and Serial Mouse Emulation Provided For System Bootup
· Console's PS/2 Mouse Controls All Connected PCs
· PS/2 Compatible Mouse Support - Microsoft Intellimouse, Intellimouse Explorer, Logitech Net Mouse or any
   other fully compatible MS mouse.
· Superior Video Quality; 1920 x 1440
· LED Display For Easy Status Monitoring
· Audible signal for port switching confirmation
· Restorable keyboard status when switching PC's
· Hot Pluggable - Add or Remove PCs for Maintenance Without Powering Down the Switch

System Requirements

- Console Side
   VGA, SVGA, or Multisync Monitor
   PS/2 Mouse
   PS/2 Keyboard

- Computer Side
   VGA, SVGA, or Multisync Card
   PS/2 Keyboard
   PS/2 Mouse

- Cables (all male to male)
   Eight HDB 15 pin VGA cables
   Eight PS/2 cables for Keyboards
   Eight PS/2 cables for Mice

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READY, NETWORK & GO!

It's easy to install, it's easy to use!

Step 1 - Plug in the Keyboard, Mouse, and Monitor
Plug the Keyboard, Mouse, and Monitor into the console port connectors of the 8-Port KVM Switch.
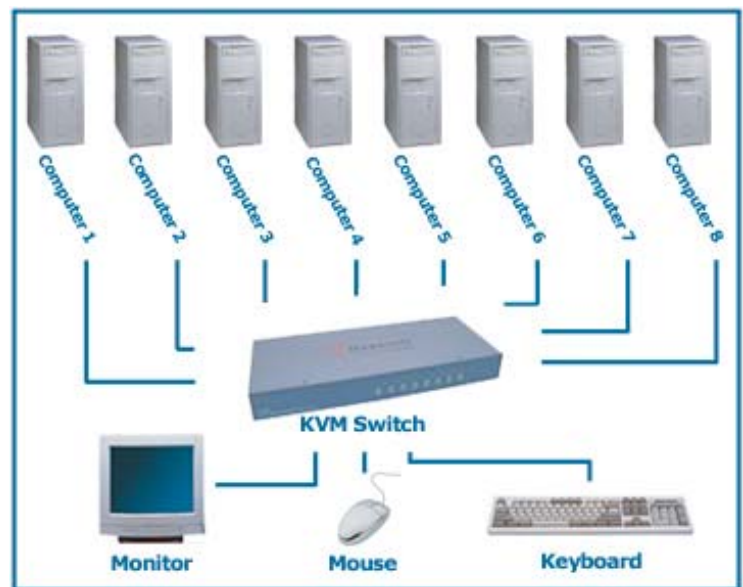
Step 2 - Plug in the PCs
To connect the PCs, plug one end of the PS2/VGA KVM cable (not supplied) into the CS168 and the other end into the PC's PS2/VGA port.

Step 3 - Get Started
Power on the PCs and you're ready to go!

SPECIFICATIONS:

Computer Connections
· Eight

Console Port
· One

PC Port Connector (all females)
· Eight PS/2 Keyboard mini Din 6-pin
· Eight PS/2 Mouse mini Din 6-pin
· Eight VGA HDDB 15-pin

Console Port Connectors (all female)
· One PS/2 Keyboard mini Din 6-pin
· One PS/2 Mouse mini Din 6-pin
· One VGA HDDB 15-pin

PC Port Selection
· Push Button and Hot Keys

LEDs
· Eight Port Status LEDs

Auto Scan Interval
· 4 - 99 seconds

VGA Resolution
1920 x1440 pixels

Bandwidth
200MHz

Operating Systems
· DOS, Win 3.X, Win95/98/2000/XP/NT, Netware, Linux, Unix

Power Consumption (optional)
· DC 9V 500mA (max.)

Operating Temperature
· 0° ~ 40° C

Storage Temperature
· -20° ~ 60° C

Humidity
· 0 ~ 80% RH, Non-condensing

Size
19" RackMount/1RU

Housing
· Metal

Weight
· 2.2 kg

Dimensions (L x W x H)
· 16.1" x 6.5" x 1.8"

EMI Conformance
· FCC and CE Mark

WIRED NETWORK DIAGRAM:

HAWKING PRODUCT INFORMATION:

CS112U	2-Port USB/PS2 KVM Switch
CS152	2-Port KVM Switch
CS154	4-Port KVM Switch
CS164	4-Port KVM Switch with 19" Rack Mount
CS168	8-Port KVM Switch with 19" Rack Mount
HKS102	2-Port KVM Switch with Built-in 1.5M Cables
HKS104	4-Port KVM Switch with 3-in-1 Integrated Cables