

17"16-Port Combo VGA LCD KVM Switch



Easy Switching, Efficient Management

PLANET KVM-210-16M Combo VGA LCD KVM Switch features an integrated 17" LED-backlit LCD panel allowing access to and control up to 16 computers from a single console (keyboard, mouse and monitor). Simply use the supplied Combo VGA cable set to link the KVM-210-16M to the console ports of your KVM Switch, regardless of the connected port interface – USB or PS/2.



Easy to Install

With the uniquely separate rail design, it helps to install the KVM console easily. Moreover, when there is a need to maintain the console, the administrator can easily uninstall the device without affecting the server above or below.



Hardware

- Integrated 17" LCD monitor and keyboard/touchpad module within 1U chassis
- Standalone machine controls up to 16 sets of computers
- Up to 2 levels can be cascaded and up to 256 computers can be controlled.
- Port Select Panel status LEDs give a clear indication of the active computers
- Supports high resolution up to 1280 x 1024
- Mouse touch board with two function buttons
- Full-size 100-key keyboard with integrated number pad
- Front panel with lock to prevent damage by accident

Security

- Two-layer password security protection

Management

- Auto scan mode for monitoring computers
- Requires no additional software or hardware
- Computer selection via Port Select Button, Hotkey and On Screen Display (OSD)
- Hot pluggable: Add or remove computers without having to power down the switch
- QVS (Quick View Setting): Quickly select your computer by naming or SN number

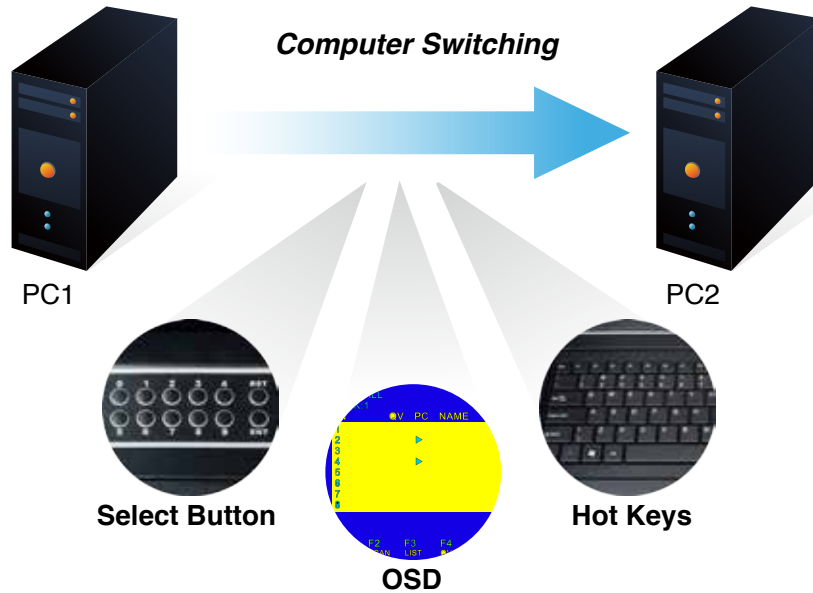
Compatibility

- Multiplatform support – Windows, Linux and Sun
- Supports Microsoft Intellimouse, Logitech Net Mouse and all other third party's PS/2 mice

Computer Switching

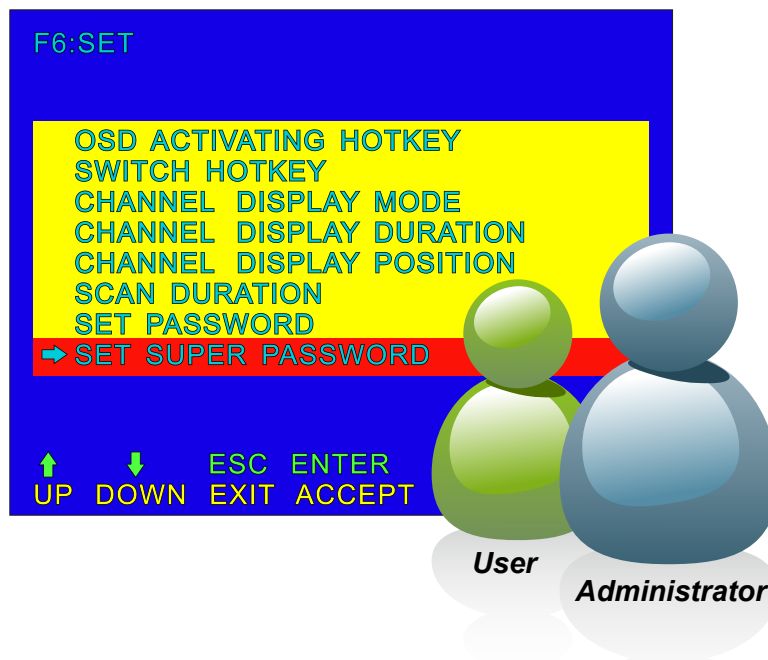
There are three convenient methods to access any computer connected to the installation:

- Port select button
- Hotkeys on keyboard
- OSD (on screen display)



Security

Two level password security only authorizes up to one user and an administrator with a separate profile for each user.



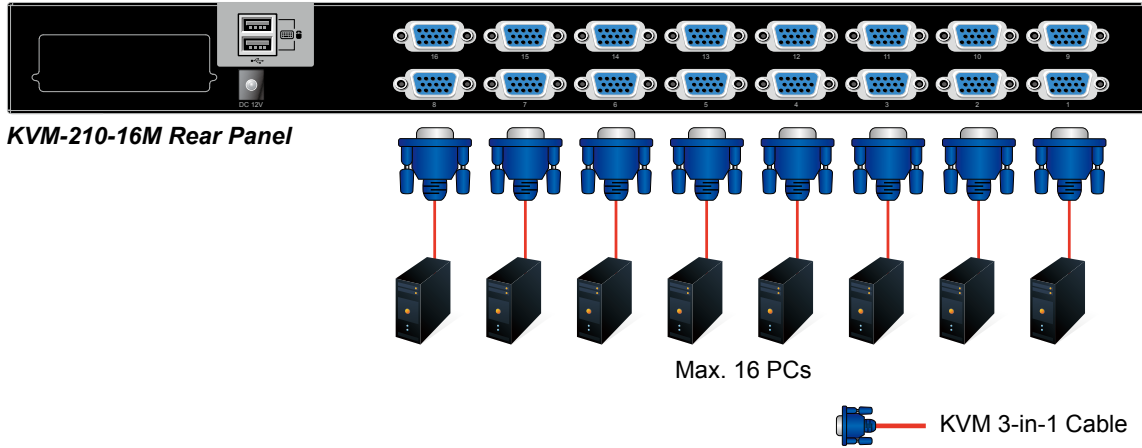
Powerful Mouse/Keyboard Support

In the present computer applications, a mouse has become an indispensable device. The KVM-210-16M fully supports all models of PS/2 mice on the market. The KVM also supports the PS/2 keyboard port of code set 1/2/3 and further allows you to use the KVM for all kinds of servers, computers or their combination.

Applications

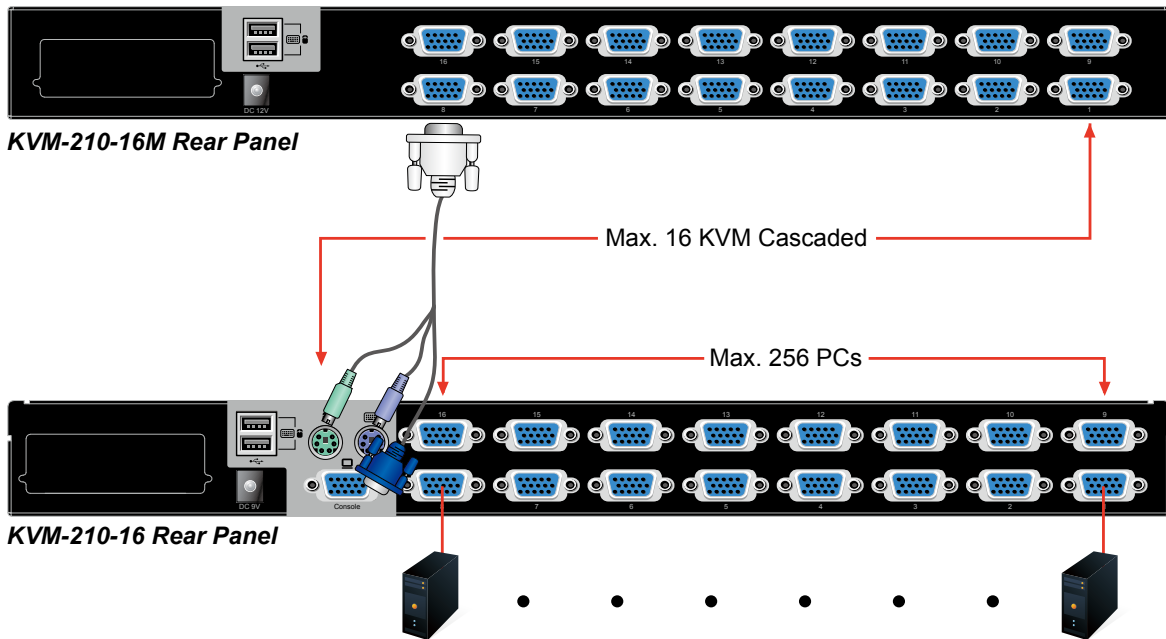
Standalone Operation

The KVM-210-16M allows access to and control up to 8 computers from the LCD control platform.



Cascade Operation

By cascading to 16 KVM switches, it can control up to 256 servers.



Specifications

Product		KVM-210-16M
Hardware		
Number of Ports		16
Maximum		256 by cascading (KVM-210-16 x 16)
PC Ports	Keyboard	PS/2 female + USB Type A female
	Mouse	PS/2 female + USB Type A female
	Video	16 x HDB-15 female
Port Select Panel	Number Key	10
	Reset	1
	Enter	1
	LED	16
	Segment display	1
LCD Panel	Monitor	17" SXGA Color TFT-LCD
	Video Resolution	1280 x 1024
	Pixel Pitch	0.297 x 0.297 mm
	Support Color	16.2 M / 262K colors
	Contrast Ratio	1000:1
Backlight		LED
Console USB Hub Ports		3 x USB 2.0 Type A female
Keyboard		100 keys
Touch Pad		1
Housing		Metal
Dimensions (W x D x H)		611 x 555.5 x 44.5 mm
Weight		17.52kg
Power Requirement		12V DC, 4A
Installation		1U rack-mountable
Management		
PC Selection		Port select button Hotkeys on keyboard OSD (on screen display)
Scan Interval		5~60 seconds
Security		User password and super password
Environment & Certification		
Operating Temperature		0 ~ 50 degrees C
Operating Humidity		0 ~ 80%
Regulatory		CE, FCC

Ordering Information

KVM-210-16M	17" 16-Port Combo VGA LCD KVM Switch
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Related Information

KVM-210-08	8-Port Combo KVM Switch
KVM-210-16	16-Port Combo KVM Switch
KVM-210-08M	17" 8-Port Combo VGA LCD KVM Switch
IKVM-210-08	8-Port Combo IP KVM Switch
IKVM-210-16	16-Port Combo IP KVM Switch
IKVM-210-08M	17" 8-Port Combo VGA LCD IP KVM Switch
IKVM-210-16M	17" 16-Port Combo VGA LCD IP KVM Switch

Accessories

KVM-KC1-1.8	1.8M USB KVM Cable with built-in PS2 to USB Converter
KVM-KC1-3	3M USB KVM Cable with built-in PS2 to USB Converter
KVM-KC1-5	5M USB KVM Cable with built-in PS2 to USB Converter