

Mars 8 / 16 IP

Stand alone KVM over IP with 8 / 16 ports CAT5

The Mars 8 / 16 IP allows up to two users to control multiple computers , one user from local console and the second user from IP remote console through internet. With the Mars 8 / 16 IP, we can use CAT5 cable 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. It uses standard CAT5 cable to save your cable layout and cable installation cost.

Features

- Support one IP remote console
- Total access under any OS, in BIOS mode, during boot at Blue Screens
- Support full RJ45 interface on all PC ports for reducing KVM cable bulk
- Support Windows, DOS, Netware, Unix, Linux
- Support iMAC, Power MAC and Sun Micro Systems with USB port
- 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
- Support Daisy Chain function with 8-layer Bus topologies
- Secure against unauthorized access through certificate and encryption
- No Additional Software Required

Application Second console Console Internet $\#_{\mathcal{A}}\mathbb{H}_{\mathcal{A}}$ **USB** adapter (E) Bank 1 T-Dongle Daisy chain Bank 2 Bank 8 Maximum 8 levels **Options** T-Dongle (KVM signal transmitter) USB adapter (PS/2 to USB adapter)

PC Port Connector (All	RJ-45
Female Types)	
PC Ports	8 / 16
Max. Distance (KVM	40 m (130 feet)
switch Host)	
Video Resolution	1920 x 1440
(Local Console)	
Video Resolution	1280 x 1024
(Remote Console)	
Console Ports	1 (One Local). Connectors: 2 x USB for Keyboard /
(Local Console)	Mouse and 1 x VGA HDDB-15 pin
CAT5 Combo Dongle	3-to-1 CAT5 combo transmitter dongle. Combine three
	cables (keyboard, mouse and VGA) into one CAT5
	cable before connecting to KVM switch. Support PS/2
	and USB cable in the same dongle.
IP-Based Remote	RJ-45 8P8C for 10 / 100M Ethernet remote IP console.
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 HDDB-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	8 languages (English, France, Germen, Spanish,
Screen Display) control	Italian, Russian, Japanese, Chinese)
Auto-Scan Intervals	5 ~ 99 Sec.
Keyboard / Mouse	PS/2 or USB
Emulation	
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

Server Dimension

