32 Port Multi-user Cat5 Matrix IP KVM Switch

Productcode: SV3253DXI

The SV3253DXI 32 Port Enterprise class CAT 5 Matrix IP KVM Switch provides multi-user control of connected servers, devices and services connected through a local network infrastructure. Multi-user functionality allows 1 local user, 1 IP user and 1 remote console user (with a console extender device – SV5CONS not included) to simultaneously access 3 different systems connected to the KVM.

The IP KVM switch allows users to reboot the system, access the BIOS and have full control over the keyboard and mouse as if they are on site, saving time and resources by providing complete remote control of connected equipment.

Aside from a dependable and convenient operating platform, the SV3253DXI also provides features essential for secure and efficient management of mission- critical servers and devices - day in and day out.
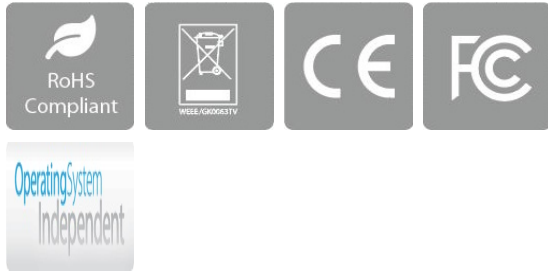
How it works:

Connectivity Diagram

Note: The following interface modules are required for host connectivity

SV5USBM - USB Server Interface Module for the Enterprise Series IP KVMs

SV5PS2M - PS/2 Server Interface Module for the Enterprise Series IP KVMs

Certificaties, rapporten en compatibiliteit

Toepassingen

• Users can reboot the system, access the BIOS, and have full control over the keyboard and mouse - as if they are on site

• Administer multiple servers for your Co-Location/ISP facility at the BIOS level either onsite or remotely saving time and money

• Create a scalable, streamlined access solution in your Datacenter or Server Farm

• Perfect for manufacturing line computer control, simplifying access to multiple systems

• Great for PC test/burn-in computer control saving the desk space required for multiple monitors, keyboards and mice

• Scale existing infrastructure, and access existing KVM analog switches via TCP/IP

• Remote access for outsourced server / IT hardware management, saving travel time

• Remote access to mission-critical corporate datacenter servers ensuring maximum uptime

Eigenschappen

• BIOS level control of the attached servers from anywhere over the internet

• Supports virtual media and file transferring for connected servers (with the use of the USB Interface Modules)

• Local hard drive can be connected to the KVM and used as a shared resource among all connected servers without affecting regular network traffic to file servers

• Longest supported distance from the server to the KVM compared to competitors (164 feet)

• Serial control via SSH and Telnet through the IP interface

• Secure access to the web console via user ID and SSL password

• Supports up to 32 user accounts and incorporates SSL encryption of session data, and SSL web communication encryption

- High resolution support for 1600 x 1200 @ 75Hz

- Supports a maximum resolution of 1600 x 1200 at 16 bit via the web interface

- Low Power consumption (as much as 25% lower than competitors)

- Versatile wide range power support, works with anything from 85-260 VAC

- Crash Cart ports on the front of the KVM for quick connections

- Plug and Play compliant hybrid KVM supporting both USB and PS2

- Web interface works with smartphone devices that support VNC or java for control while mobile

- Works with PC, Mac, Linux and Sun Systems

- Upgradeable firmware

- Each computer name can be defined via the OSD menu and Web interface

- Obtains an IP address using DHCP or manual configuration

- Made in North America

Hardware

	Garantiebeleid	2 Years
	Audio	Nee
	KVM-poorten	32
	Ondersteunde platforms	USB en PS/2
	PC-videotype	VGA
	Multi-monitor	1
	Rack-monteerbaar	Ja
	Inclusief kabels	Nee
	Op elkaar aansluitbaar	Nee

Prestaties

	IP-controle	Ja
	Hot-Key Selection	Ja

Maximale kabellengte	164ft (50m)	
Maximale analoge resoluties	Standard(4:3) - 1600x1200 @60Hz (Recommended 1280x1024)	
	Widescreen(16:9) - 1280x960	
Maximum aantal gebruikers	1 x Local, 1 x Remote Console, 1 x IP User - Total 3	
Poortselectie-ondersteuning	Sneltoetsen en schermmenu (OSD, On Screen Display)	
Beveiligingsmogelijkheden	IP-filter	
Ondersteunde protocollen	SSH, SSL, HTTP, SNMP, HTTPS, VNC VNCS, Radius	

Connector(en)

Console-aansluiting(en)	2 - PS/2 (6-polig, Mini-DIN)	
	2 - RJ-45	
	1 - RJ-45	
	1 - RJ-45	
	4 - USB 2.0 Type-A (4 pin, 480Mbps)	
	2 - VGA (15-polig, D-Sub met hoge dichtheid)	
Hostaansluitingen	32 - RJ-45	

Software

Besturingssystemen	OS independent; No software or drivers required

Speciale opmerkingen / vereisten

Notitie	Source code for the unit operating system is available upon request. Please contact us by phone, live chat, or email to make your request.This offer is valid for three years from the date of purchase and/or for as long as parts or customer support is offered for this product. Charges for the reasonable cost of copying and/or conveying may apply.

Indicatoren		
	LED-indicatoren	1 - Power
		1 - Link

Voeding		
	Voedingsbron	Inclusief wisselstroomadapter
	Ingangsspanning	115V-230V AC

Gebruiksomgeving		
	Bedrijfstemperatuur	0°C to 40°C (32°F to 104°F)
	Opslagtemperatuur	-40°C to 65°C (-40°F to 158°F)
	Vochtigheid	80% RH

Fysieke eigenschappen		
	Kleur	Zwart
	Type behuizing	Aluminium
	Breedte product	17.3 in [44 cm]
	Hoogte product	1.7 in [4.4 cm]
	Diepte product	12.2 in [310 mm]
	Gewicht product	4.9 lb [2.2 kg]

Verpakkingsinformatie		
	Lengte Verpakking	22.6 in [57.4 cm]
	Package Width	4.1 in [10.5 cm]
	Package Height	14.7 in [37.4 cm]
	Verzendgewicht (verpakt)	6.6 lb [3.0 kg]

Wat wordt er meegeleverd		
	Meegeleverd	1 - 32 Port IP KVM Switch

1 - Mounting Hardware

1 - Bag, Screws

1 - Power Cable

1 - Instruction Manual

Garantiebepalingen		
	Warranty	2 Jaar

* Uitvoering en specificaties van het product zijn zonder aankondiging vatbaar voor wijzigingen.