

#### Tripp Lite 1111 W. 35th Street Chicago, IL 60609 USA Telephone: 773.869.1234 www.tripplite.com

# 8-Port Cat5 KVM over IP Switch with Virtual Media - 1 Local & 1 Remote User, 1U Rack-Mount, TAA

## MODEL NUMBER: B064-008-01-IPG







Cat5 KVM switch directly controls up to 8 computers and/or servers, including blade servers, at the same time.

### Features

**Control As Many As 8 Computers or Servers from Anywhere in the World**This NetDirector® Cat5 KVM switch offers BIOS-level access to multiple computers and servers in a complex, demanding IT environment. The B064-008-01-IPG provides complete control of up to eight computers and/or servers directly, including blade servers, from a single monitor, USB keyboard and USB mouse. Dual redundant power supplies confirm the unit will continue running in the event one power supply fails, ensuring 24/7 reliability. A Laptop USB Console (LUC) port allows direct connection of a laptop for easy console operation of the KVM switch.

All-in-One Network Management for Critical Systems The B064-008-01-IPG offers a comprehensive, cost-effective network management solution that installs in 1U of space in an EIA-standard 19-inch rack using the included hardware. No server-resident software is required, so server performance and reliability are never compromised. Flash-upgradable firmware over an Ethernet network fine-tunes compatibility with emerging standards.

Supports All Major Operating Systems and Most Web BrowsersThe B064-008-01-IPG supports all major server platforms and VT100-based serial devices. Because compatibility is based on common hardware standards, rather than system software dependencies, almost any platform can be accommodated. Supported web browsers for users who log in remotely include Internet Explorer, Firefox, Mozilla, Safari, Opera and Netscape Navigator.

**Simple Network Control That Gives You More Flexibility**This Cat5 KVM switch is designed to ease multi-server management in data centers, server rooms and other high-density environments. Built-in IP capability allows up to two users—one local and one remote—to access the network independently and simultaneously. An optional dial-in connection (modem port) is provided to ensure access in situations when the KVM switch is not available over the primary network. You may also select a connected computer using on-console pushbuttons, GUI (graphical user interface), OSD (on-screen display) or keyboard hotkey commands. An LED per KVM port indicates when a computer is connected to the port, when it is powered on and when it is selected.

**High-Resolution On-Screen Display Offers Multi-Language Support**The advanced OSD with highresolution video up to 1920 x 1200 (at 60 Hz) with 24-bit color depth provides a GUI with management tools, including custom port labeling, auto-scanning and panel array mode. The OSD may be set to display in English, German, Russian, Japanese, traditional Chinese and simplified Chinese. **Allows Connection of Either PS/2 or USB Keyboard and Mouse**PS/2 and USB console ports are

included. Only one keyboard/mouse combination may be connected at a time. **Supports Both IPv4 and IPv6 Addresses**The B064-008-01-IPG supports IPv4, Link Local IPv6 Address and IPv6 Stateless Autoconfiguration protocols. You may set the IP address manually or have it

## Highlights

- Up to 2 users (1 local, 1 remote) can control up to 8 computers/servers simultaneously
- Virtual Media allows access to remote storage, including DVD/CD drives and flash drives
- Dual redundant C14 power inlets keep the unit running in case one power supply fails
- Dedicated LUC port connects directly to a laptop for easy console operation
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

### Applications

- Maintain access to distant or difficult-to-access equipment from a more convenient location for one remote user and one local user
- Provide support and service to outsourced hardware
- Control multiple computers on a manufacturing line
- Keep mission-critical servers in a data center up and running 24/7

### **System Requirements**

- Any major operating system
- Internet Explorer, Firefox, Mozilla, Safari, Opera or Netscape Navigator web browser
- Connected computers:



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automatically assigned via DHCP server (the default method).

**Heightened Security of Every Connection** The B064-008-01-IPG offers three levels of password protection (super administrator, administrator and user) to prevent unauthorized persons from gaining access to connected servers/computers. Remote authentication support is provided via RADIUS, LDAP, LDAPS and Active Directory. The B064-008-01-IPG also incorporates advanced encryption technologies: 1024-bit RSA, 56-bit DES, 256-bit AES and 128-bit SSL. It also supports high-grade FIPS 140-2 level 1 security standards.

**Network-Wide Storage Media Access**Virtual Media capability allows any computer connected to the KVM via a B055-001-USB-V2, B055-001-UDP, B055-001-UDV or B055-001-UHD server interface unit to access DVD/CD drives, flash drives and other storage media from a remote computer, as if it were directly connected. This allows administrators to perform file transfers, install software and perform diagnostics across a network. Three USB ports are provided on the front panel for use with Virtual Media or USB peripheral devices.

**Energy-Efficient Operation Prolongs the KVM's Lifespan**Temperature sensors automatically increase or decrease the speed of the unit's fans as necessary to ensure efficient cooling. This decreases the amount of energy consumed, while prolonging the life of the fans and KVM switch.

**Free Management Software Included**Free NetDirector-AXS management software is available for accessing and controlling the B064-008-01-IPG. From a single interface, you can remotely access server ports and manage KVM settings. You can install this software from the included CD or download it at www.tripplite.com/support.

**TAA-Compliant for GSA Schedule Purchases**The B064-008-01-IPG is compliant with the Federal Trade Agreements Act (TAA), which makes it eligible for GSA (General Services Administration) Schedule and other federal procurement contracts.

## DisplayPort, DVI, VGA or HDMI port and USB or PS/2 keyboard/mouse port

- Remote console computers (web browser): 128-bit SSL encryption and Sun JRE v6 Update 3 or higher
- Remote console computers (non-browser Windows Client): Windows w/DirectX 7.0 or higher
- Remote console computers (Java Client): Sun JRE v.6 Update 3 or higher

#### **Package Includes**

- B064-008-01-IPG 8-Port IP KVM Switch
- (2) C13 to NEMA 5-15P detachable power cords
- RJ45 to DB9 adapter (F/M)
- Grounding wire
- Foot pads
- Rack-mounting hardware
- CD w/owner's manual, Quick Start Guide and device files
- Quick Start Guide

# **Specifications**

OVERVIEW		
UPC Code	037332236326	
Max CPU	8	
INPUT		
Voltage Compatibility (VAC)	100; 110; 120; 125; 127; 200; 208; 220; 230; 240	
Input Frequency	50/60Hz	



Best Provide Respirade         IEC-326-C14           Redundancy - Dual Power Inputs         Yes           USER INTERFACE, ALERTS & CONTRUES         PORT LEDS: GREEN (MULINE): RED (SELECTED AND OFFLINE), ORANGE (SELECTED AND ONLINE); POWER 1 & 2 LEDS: BLUE: LINK 1 & 2 LEDS: PED (10MBPS), ORANGE (TOMBPS), GREEN (1000MBPS))           PHYSICAL         Color         Black           Color         Black         Material of Construction           Material of Construction         Metal           Rackmountable         Yes           Unit Dackaging Type         Box           Unit Packaging Type         Box           Unit Weight (kg)         3.22           Unit Weight (kg)         7.75           ENVIRONMENTAL         Oper-Construction           Operating Temperature Range         32 to 122*F (0 to 50*C)           Storage Temperature Range         32 to 122*F (0 to 50*C)           Relative Humidity         0% - 80% RH, Non-Condensing           COMININCATIONS         Yes           Ports         8           Competitive Raver Ports         (w) RJA5           Relative Raver 1         (b) USB A (FEMALE)           Storage Temperature Range         S2: USB; VGA           Storage Temperature Range         S2: USB; VGA           Storage Connectiona         PS2; US			
Redundancy - Dual Power Inputs         Yes           USER INTERFACE, ALERTS & CONTOLS           USER INTERFACE, ALERTS & CONTOLS           Definition of the second s	Input Current	1A	
USER INTERFACE, ALERTS & CONTROLS USER INTERFACE, ALERTS & CONTROLS USER INTERFACE, ALERTS & CONTROLS USED Indicators POWER 1 & 2 LEDS- REEN (ONLINE), RED (SELECTED AND OFFLINE), ORANGE (160MBPS), GREEN (1000MBPS)) PHYSICAL Color Black Material of Construction Metal Rackmountable Yes Unit Dimensions (hvd / in.) 1.72 x 17.66 x 10.42 Unit Packaging Type Box Unit Veight (kg) 3.52 Unit Weight (kg) 3.52 Unit Weight (kg) 7.75 ENVIRONMENTAL Operating Temperature Range 2 to 122°F (0 to 50°C) Relative Humidity 0% - 80%, RH, Non-Condensing COMMUNICATIONS Premote Access Yes CONNECTIONS Ports 8 Competent/Server Ports (kg) RL45 PC/Server Connection PS2: USB: VGA Side A - Connector 1 (3) USB A (FEMALE) Side A - Connector 1 (11) RL46 (FEMALE) Side A - Connector 1 (11) RL46 (FEMALE) Side B - Connector 1 (11) RL46 (FEMALE) PORTE EXPANSION	Power Input Receptacle	IEC-320-C14	
LED Indicators         PORT LEDS-GREEN (ONLINE). RED (SELECTED AND OFFLINE). ORANGE (SELECTED AND ONLINE): POWER 1 & 2 LEDS- BLUE; LINK 1 & 2 LEDS- RED (1000MBPS), GREEN (1000MBPS)           PHYSICAL         Color         Black           Material of Construction         Meral         Color           Rackmountable         Yes         Color           Unit Dimensions (hwd / in.)         1.72 x 17.66 x 10.42         Color           Link Packaging Type         Box         Color           Link Weight (kg)         3.52         Color           Unit Weight (bs.)         7.75         Color           Environmentature Range         32 to 122'F (0 to 50°C)         Storage Temperature Range         44 to 140'F (-20 to 60°C)           Relative Humidity         O% - 80% RH, Non-Condensing         Color         Storage Temperature Range         44 to 140'F (-20 to 60°C)           Premote Access         Yes         Color         Storage Temperature Range         44 to 140'F (-20 to 60°C)           Ports         S         S         Color         S         Color           Storage Temperature Range         S4 to 122'F (0 to 50°C)         Storage Temperature Range         S4 to 122'F (0 to 50°C)           Competitive Humidity         O% - 80% RH, Non-Condensing         Color         Color         Storage Temperature Range         Stor	Redundancy - Dual Power Inputs	Yes	
PHYSICAL           Color         Black           Material of Construction         Metal           Reakmountable         Yes           Unit Dimensions (hvd / in.)         1.72 x 17.66 x 10.42           Unit Dimensions (hvd / in.)         1.72 x 17.66 x 10.42           Unit Dimensions (hvd / in.)         1.72 x 17.66 x 10.42           Unit Weight (kg)         3.52           Unit Weight (kg)         3.52           Unit Weight (kg)         3.52           Dirt Weight (bs.)         7.75           ENVIRONMENTAL         Description           Oparating Temperature Range         32 to 122*F (0 to 50°C)           Storage Temperature Range         4 to 140°F (-20 to 60°C)           Relative Humidity         0% - 80% RH, Non-Condensing           COMMUNICATIONS         Permote Access           IP Remote Access         Yes           CONNECTIONS         PS/2: USB: VGA           Ports         8           Connector 1         (3) USB A (FEMALE)           Side A - Connector 3         USB MIN-B 5-PIN (FEMALE)           Side A - Connector 3         USB MIN-B 5-PIN (FEMALE)           Side B - Connector 3         USB MIN-B 5-PIN (FEMALE)           Side B - Connector 1         (11) RJ45 (FEMALE)	USER INTERFACE, ALERTS & CON	TROLS	
Correr         Black           Material of Construction         Metal           Rackmountable         Yes           Unit Dimensions (twd /ln.)         1.72 x 17.66 x 10.42           Unit Dimensions (twd /ln.)         1.72 x 17.66 x 10.42           Unit Dimensions (twd /ln.)         1.72 x 17.66 x 10.42           Unit Weight (kg)         3.52           Unit Weight (kg)         3.52           Unit Weight (bs.)         7.75           ENVIRONMENTAL         Deparating Temperature Range           21 to 120°F (0 to 50°C)         Storage Temperature Range           4 to 140°F (-20 to 60°C)         Relative Humidity           0% - 80% RH, Non-Condensing         Communications           EOMMUNICATIONS         Yes           CompeterionServerververs         Yes           Paration Raccess         Yes           CompeterionServervers         (x8) RL45           PC/Server Connectora         PSI2, USB; VGA           Side A - Connector 1         (3) USB A (FEMALE)           Side A - Connector 3         USB MIN PS -PIN (FEMALE)           Side A - Connector 3         USB MIN PS -PIN (FEMALE)           Side A - Connector 1         (11) RL45 (FEMALE)           Side A - Connector 3         USB MIN PS -PIN (FEMALE)           <	LED Indicators	PORT LEDS- GREEN (ONLINE), RED (SELECTED AND OFFLINE), ORANGE (SELECTED AND ONLINE); POWER 1 & 2 LEDS- BLUE; LINK 1 & 2 LEDS- RED (10MBPS), ORANGE (100MBPS), GREEN (1000MBPS)	
Material of Construction         Metal           Rackmountable         Yes           Unit Dimensions (twd / in.)         1.72 x 17.66 x 10.42           Unit Dimensions (twd / in.)         1.72 x 17.66 x 10.42           Unit Dimensions (twd / in.)         1.72 x 17.66 x 10.42           Unit Weight (kg)         3.52           Unit Weight (kg)         3.52           Unit Weight (kg)         7.75           ENVIRONMENTAL         7.75           Operating Temperature Range         -4 to 140°F (-20 to 60°C)           Storage Temperature Range         -4 to 140°F (-20 to 60°C)           Relative Humidity         0% - 80% RH, Non-Condensing           COMMUNICATIONS         Presoceas           COMMECTIONS         Yes           Constructions         Yes           Computer/Server Ports         68           Computer/Server Ports         (48) RJ45           PC/Server Connections         PS/2; USB; VGA           Side A - Connector 1         (3) USB A (FEMALE)           Side A - Connector 2         (2) 3.5MM (FEMALE)           Side A - Connector 3         USB MINE B- PIN (FEMALE)           Side A - Connector 3         USB MINE B- PIN (FEMALE)           Side A - Connector 3         USB MINH B- S-PIN (FEMALE) <t< td=""><td>PHYSICAL</td><td></td></t<>	PHYSICAL		
Rackmountable         Yes           Unit Dimensions (twd / in.)         1.72 x 17.66 x 10.42           Unit Packaging Type         Box           Unit Weight (kg)         3.52           Unit Weight (bs.)         7.76           ENVIRONMENTAL         Diperating Temperature Range           24 to 140°F (20 to 50°C)         Storage Temperature Range           4 to 140°F (20 to 60°C)         Relative Humidity           0% - 80% RH, Non-Condensing         CommUniCATIONS           PP Remote Access         Yes           CONNECTIONS         Yes           Ports         8           Connections         PS/2: USB; VGA           Side A - Connector 1         (3) USB A (FEMALE)           Side A - Connector 2         (2) 3.5MM (FEMALE)           Side B - Connector 1         (11) R.J45 (FEMALE)           Side B - Connector 1         (11) R.J45 (FEMALE)           Console Keyboard and Mouse Interface         PS/2: USB           Console Konitor Interface         HD15	Color	Black	
Unit Dimensions (hwd / in.)     1.72 x 17.66 x 10.42       Unit Packaging Type     Box       Unit Weight (kg)     3.52       Unit Weight (bs.)     7.75       ENVIRONMENTAL       Operating Temperature Range       22 to 122°F (0 to 50°C)       Storage Temperature Range       4 to 140°F (-20 to 60°C)       Relative Humidity       0% - 80% RH, Non-Condensing       COMMUNICATIONS       Ports       A       Storage Temperature Range       Ves       COMMUNICATIONS       Ports       A       Storage Temperature Range       Ves       COMMUNICATIONS       Ports       A       Storage Temperature Range       Ves       COMMUNICATIONS       Ves       COMMUNICATIONS       Ports       A       Storage Temperature Range       Storage Temperature Range       Ves       COMMUNICATIONS       Ves       Ves	Material of Construction	Metal	
Unit Packaging Type         Box           Unit Weight (kg)         3.52           Unit Weight (bb.)         7.75           ENVIRONMENTAL         Deprating Temperature Range           2 to 122"F (0 to 50°C)         Storage Temperature Range           4 to 140"F (-20 to 60°C)         Relative Humidity           0% - 80% RH, Non-Condensing         0% - 80% RH, Non-Condensing           COMMUNICATIONS         Ves           PIP Remote Access         Yes           Connectrons         Ves           Ports         8           Connector 1         (3) USB A (FEMALE)           Side A - Connector 2         (2) 3.5MM (FEMALE)           Side A - Connector 3         USB MINI-B 5-PIN (FEMALE)           Side A - Connector 1         (11) RJ45 (FEMALE)           Side A - Connector 3         USB MINI-B 5-PIN (FEMALE)           Side A - Connector 1         (11) RJ45 (FEMALE)           Side A - Connector 3         USB MINI-B 5-PIN (FEMALE)           Side A - Connector 1         (11) RJ45 (FEMALE)           Console Keyboard and Mouse         Ps/2: USB           Console Keyboard and Mouse         Ps/2: USB	Rackmountable	Yes	
Unit Weight (kg)     3.52       Unit Weight (kb.)     7.75       ENVIRONMENTAL        Operating Temperature Range     32 to 122°F (0 to 50°C)       Storage Temperature Range     -4 to 140°F (-20 to 60°C)       Relative Humidity     0% - 80% RH, Non-Condensing       COMMUNICATIONS        EP Remote Access     Yes       Connectrons     Yes       Ports     8       Connector 1     (8) RJ45       PC/Server Ports     (8) RJ45       PC/Server Connection 2     (2) 3.5MM (FEMALE)       Side A - Connector 1     (3) USB A (FEMALE)       Side A - Connector 3     USB MINI-B 6-PIN (FEMALE)       Side A - Connector 1     (11) RJ45 (FEMALE)       Side B - Connector 1     (11) RJ45 (FEMALE)       Console Keyboard and Mouse Interface     PS/2; USB       Port EXPANSION     PS/2; USB	Unit Dimensions (hwd / in.)	1.72 x 17.66 x 10.42	
Link Weight (bs.)     7.75       ENVIRONMENTAL     Deprating Temperature Range     32 to 122°F (0 to 50°C)       Storage Temperature Range     -4 to 140°F (-20 to 60°C)       Relative Humidity     0% - 80% RH, Non-Condensing       COMMUNICATIONS       IP Remote Access     Yes       CONNECTIONS       Ports     8       Computer/Server Ports     (x8) RJ45       PC/Server Connections     PS/2; USB; VGA       Side A - Connector 1     (3) USB A (FEMALE)       Side A - Connector 3     USB MINI-B S-PIN (FEMALE)       Side A - Connector 1     (11) RJ45 (FEMALE)       Side A - Connector 1     (11) RJ45 (FEMALE)       Console Keyboard and Mouse     PS/2; USB       Console Monitor Interface     HD15	Unit Packaging Type	Box	
ENVIRONMENTAL         Operating Temperature Range       32 to 122"F (0 to 50°C)         Storage Temperature Range       -4 to 140°F (-20 to 60°C)         Relative Humidity       0% - 80% RH, Non-Condensing         COMMUNICATIONS       Premote Access         IP Remote Access       Yes         CONNECTIONS       Ports         8       Computer/Server Ports         (x8) RJ45       PC/Server Connections         PS/2; USB; VGA       Side A - Connector 1         (3) USB A (FEMALE)       Side A - Connector 3         Side A - Connector 1       (1) RJ45 (FEMALE)         Side A - Connector 1       (11) RJ45 (FEMALE)         Side A - Connector 1       (11) RJ45 (FEMALE)         Console Keyboard and Mouse       PS/2; USB         PS/2; USB       PS/2; USB         Console Monitor Interface       HD15	Unit Weight (kg)	3.52	
Operating Temperature Range     32 to 122°F (0 to 50°C)       Storage Temperature Range     -4 to 140°F (-20 to 60°C)       Relative Humidity     0% - 80% RH, Non-Condensing         COMMUNICATIONS         IP Remote Access     Yes         CONNECTIONS   Ports       8       Computer/Server Ports     8         Computer/Server Ports     (x8) RJ45   PC/Server Connections PS/2; USB; VGA Side A - Connector 1 (3) USB A (FEMALE) Side A - Connector 2 (2) 3.5MM (FEMALE) Side A - Connector 1 (11) RJ45 (FEMALE) Side B - Connector 1 (11) RJ45 (FEMALE) Console Keyboard and Mouse PS/2; USB Console Monitor Interface   Ps/2; USB	Unit Weight (Ibs.)	7.75	
Storage Temperature Range       -4 to 140°F (-20 to 60°C)         Relative Humidity       0% - 80% RH, Non-Condensing         COMMUNICATIONS         IP Remote Access       Yes         CONNECTIONS         Ports       8         Computer/Server Ports       (x8) RJ45         PC/Server Connections       PS/2; USB; VGA         Side A - Connector 1       (3) USB A (FEMALE)         Side A - Connector 1       (3) USB MINI-B 5-PIN (FEMALE)         Side A - Connector 1       (11) RJ45 (FEMALE)         Side B - Connector 1       (11) RJ45 (FEMALE)         Side B - Connector 1       (11) RJ45 (FEMALE)         Console Keyboard and Mouse       PS/2; USB         PS/2; USB       PS/2; USB         Console Monitor Interface       HD15	ENVIRONMENTAL		
Relative Humidity     0% - 80% RH, Non-Condensing       COMMUNICATIONS       IP Remote Access     Yes       CONNECTIONS       Ports     8       Computer/Server Ports     (x8) RJ45       PC/Server Connections     PS/2; USB; VGA       Side A - Connector 1     (3) USB A (FEMALE)       Side A - Connector 2     (2) 3.5MM (FEMALE)       Side A - Connector 1     (11) RJ45 (FEMALE)       Side B - Connector 1     (11) RJ45 (FEMALE)       Console Keyboard and Mouse     PS/2; USB       PS/2; USB     PS/2; USB	Operating Temperature Range	32 to 122°F (0 to 50°C)	
COMMUNICATIONS         IP Remote Access       Yes         CONNECTIONS         Ports       8         Computer/Server Ports       (x8) RJ45         PC/Server Connections       PS/2; USB; VGA         Side A - Connector 1       (3) USB A (FEMALE)         Side A - Connector 2       (2) 3.5MM (FEMALE)         Side A - Connector 3       USB MINI-B 5-PIN (FEMALE)         Side B - Connector 1       (11) RJ45 (FEMALE)         Console Keyboard and Mouse       PS/2; USB         Console Monitor Interface       HD15	Storage Temperature Range	-4 to 140°F (-20 to 60°C)	
P Remote Access       Yes         CONNECTIONS         Ports       8         Computer/Server Ports       (x8) RJ45         PC/Server Connections       PS/2; USB; VGA         Side A - Connector 1       (3) USB A (FEMALE)         Side A - Connector 2       (2) 3.5MM (FEMALE)         Side A - Connector 3       USB MINI-B 5-PIN (FEMALE)         Side B - Connector 1       (11) RJ45 (FEMALE)         Console Keyboard and Mouse       PS/2; USB         Console Monitor Interface       HD15	Relative Humidity	0% - 80% RH, Non-Condensing	
CONNECTIONS         Ports       8         Computer/Server Ports       (x8) RJ45         PC/Server Connections       PS/2; USB; VGA         Side A - Connector 1       (3) USB A (FEMALE)         Side A - Connector 2       (2) 3.5MM (FEMALE)         Side A - Connector 3       USB MINI-B 5-PIN (FEMALE)         Side B - Connector 1       (11) RJ45 (FEMALE)         Side B - Connector 1       (11) RJ45 (FEMALE)         Console Keyboard and Mouse       PS/2; USB         Console Monitor Interface       HD15	COMMUNICATIONS		
Ports       8         Computer/Server Ports       (x8) RJ45         PC/Server Connections       PS/2; USB; VGA         Side A - Connector 1       (3) USB A (FEMALE)         Side A - Connector 2       (2) 3.5MM (FEMALE)         Side A - Connector 3       USB MINI-B 5-PIN (FEMALE)         Side B - Connector 1       (11) RJ45 (FEMALE)         Side B - Connector 1       (11) RJ45 (FEMALE)         Console Keyboard and Mouse       PS/2; USB         PS/2; USB       HD15	IP Remote Access	Yes	
Computer/Server Ports       (x8) RJ45         PC/Server Connections       PS/2; USB; VGA         Side A - Connector 1       (3) USB A (FEMALE)         Side A - Connector 2       (2) 3.5MM (FEMALE)         Side A - Connector 3       USB MINI-B 5-PIN (FEMALE)         Side B - Connector 1       (11) RJ45 (FEMALE)         Console Keyboard and Mouse       PS/2; USB         Console Monitor Interface       HD15	CONNECTIONS		
PC/Server Connections       PS/2; USB; VGA         Side A - Connector 1       (3) USB A (FEMALE)         Side A - Connector 2       (2) 3.5MM (FEMALE)         Side A - Connector 3       USB MINI-B 5-PIN (FEMALE)         Side B - Connector 1       (11) RJ45 (FEMALE)         Console Keyboard and Mouse       PS/2; USB         Interface       HD15	Ports	8	
Side A - Connector 1       (3) USB A (FEMALE)         Side A - Connector 2       (2) 3.5MM (FEMALE)         Side A - Connector 3       USB MINI-B 5-PIN (FEMALE)         Side B - Connector 1       (11) RJ45 (FEMALE)         Console Keyboard and Mouse       PS/2; USB         Console Monitor Interface       HD15	Computer/Server Ports	(x8) RJ45	
Side A - Connector 2       (2) 3.5MM (FEMALE)         Side A - Connector 3       USB MINI-B 5-PIN (FEMALE)         Side B - Connector 1       (11) RJ45 (FEMALE)         Console Keyboard and Mouse       PS/2; USB         Console Monitor Interface       HD15	PC/Server Connections	PS/2; USB; VGA	
Side A - Connector 3       USB MINI-B 5-PIN (FEMALE)         Side B - Connector 1       (11) RJ45 (FEMALE)         Console Keyboard and Mouse       PS/2; USB         Console Monitor Interface       HD15	Side A - Connector 1	(3) USB A (FEMALE)	
Side B - Connector 1       (11) RJ45 (FEMALE)         Console Keyboard and Mouse       PS/2; USB         Console Monitor Interface       HD15         PORT EXPANSION	Side A - Connector 2	(2) 3.5MM (FEMALE)	
Console Keyboard and Mouse PS/2; USB Console Monitor Interface HD15 PORT EXPANSION	Side A - Connector 3	USB MINI-B 5-PIN (FEMALE)	
Interface 10/2, 000 Console Monitor Interface HD15	Side B - Connector 1	(11) RJ45 (FEMALE)	
PORT EXPANSION	Console Keyboard and Mouse Interface	PS/2; USB	
	Console Monitor Interface	HD15	
Max Distance (Between any 2 Units) 164ft (50m)	PORT EXPANSION		
	Max Distance (Between any 2 Units)	164ft (50m)	



Max Number of Ports (Entire Chain)	128	
FEATURES & SPECIFICATIONS		
Autoscan (Y,N)	Y	
Autoscan Duration	User-definable from 1 to 255 seconds; default of 5 seconds	
Number of Users	2	
NIAP-Certified Secure	No	
On-Screen Display (OSD)	Yes	
Port Selection	GUI; Hotkey; OSD; Pushbutton	
Max Supported Video Resolution	1920 x 1200 @60 Hz	
Driver Required	No	
Authentication Supported	LDAP; LDAPS; RADIUS	
Cat5 KVM Switch	Yes	
Recommended Category Cable	Cat5/5e cables	
Technology	Cat5/5e; PS/2; VGA/SVGA	
REMOTE ACCESS		
Modem Port	Yes	
STANDARDS & COMPLIANCE		
Certifications	Tested to FCC, RoHS, REACH	
WARRANTY		
Product Warranty Period (Worldwide)	3-year limited warranty	

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