NEXIS

KV918

Rackmount USB PS/2 KVM Switch w/ 2 x Transparent USB ports

The KV918 is an 8-port USB PS/2 Rackmount KVM Switch that offers 2 x transparent USB 2.0 device ports for easy sharing of high speed USB devices such as rescue disks or storage hard disks, etc. The Transparent USB feature allows the server admins to perform server rescue task using the USB hard disks connected via the transparent USB device ports. Since USB devices become so popular, even servers on rack will need to tap to the USB resources to complete its required task. However, with the number of servers ever replicating on rack, it is critical that a limited USB resources will have more difficulty to be shared efficiently among many rack servers. The transparent USB device ports are designed to address this issue in that it can easily provide an efficient way to share 2 USB devices among 8 computers. Thus, it can add more flexibility and value to maximize your USB resources sharing among many servers/computers. A maximum of 8 units can be daisy-chained to provide a total maximum port capacity of up to 64 PCs . Daisy-chaining distance can be up to a total of 30 meters. The NEXIS KVM switch can be daisy-chained with NEXIS IP KVM switch to provide remote IP access to users across Intranet/Internet.

Features

- 8-port 19" Cascadable Rackmount USB PS/2 KVM switch with OSD + 2 x Transparent USB 20 Device Ports
- 2 x Transparent USB 2.0 device ports for server rescue task or simple device sharing
- Cascadable up to 8 units using daisy-chain cable
- Daisy-chaining distance up to a total of 30 M
- USB and PS/2 interface support on both console and PC side
- High VGA resolution 2048 x 1536
- Firmware upgradable

Specifications

Model No.	KV918
PC Port	8
Console Port	1
Daisy-chain port	2 x (1 x In; 1 x out)
Daisy-chain	16 units (with any NEXIS KVM switch)
Max. PC Connections	64 PCs
PC Port Connectors	8/ x HDB 15-pin Female (VGA, USB and PS/2 interface integrated)
Console Port Connectors	2 x USB Type A 1 x PS/2 Keyboard 6-pin Mini Din female 1 x PS/2 Mouse 6 pin Mini Din female 1x VGA HDB 15 pin female 2 x Transparent USB 2.0 device ports
Keyboard/Mouse emulation	USB and PS/2
VGA Resolution	2048 x 1536
Housing	Metal enclosure
Dimension (L x W x H)	410 × 165 × 44.5 mm
Power Adapter	(Optional) DC 9V 1A
Weight	2200 g
Safety / Emission	FCC, CE