SPIDER™

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KVM Multiplexer
OKVM-88U

Description

Opticis DVI/USB/Audio matrix switcher, OKVM-88U is designed to allow to access to eight (8) computers from a single console at eight (8) remote positions. It provides a simple, reliable and effective method of accessing multiple computers, with each user at remote position capable of controlling any one of eight (8) computers at any time.

OKVM-88U supports WUXGA (1,920x1,200) resolutions with no frame dropping and lossless data. It enables users to control multiple computers by keyboard and mouse. 2 USB ports are basically provided for user convenience. OKVM-88U also offers audio matrix switching.

Controllable computer is selected easily by convenient remote console switches at each position. You also have the option of switching by RS232 interface and telnet in LAN interface.

OKVM-88U will increase your productivity by being applied for access to visual inspection equipments in clean room or multiple servers in control room. Especially, it is the best KVM solution for the application for high resolution video contents with combination of fibre-optic KVM extender.

Features

- Allows access to eight (8) computers from eight (8) remote positions.
- Supports DVI, USB and stereo audio inputs and outputs.
- Maintains high resolutions up to WUXGA (1920x1200), 60Hz refresh rate.
- Complies with DDWG1.0 for DVI.

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- Supports USB 2.0.

- Offers stereo audio for one direction.

- Provides various options for easy cross-switching.

 (1) User system control

    -. Remote console switches

 (2) External system control

    -. RS232; command line input on hyper terminal

    -. LAN or Ethernet; remote control based on IP address.

    -. GUI software

- Includes USB 2ports for connecting keyboard and mouse.

- Complies with optical DVI cables or optical KVM extenders at both sides of inputs and outputs.

- Complies with all OS such as Windows, Sun Solaris, Linux and Unix.

- 19" rack-mountable, robust case.

Technical Information

- Power supply: AC 110-240V 50/60Hz / Power consumption: 130W

- Dimensions (W X D X H, weight): 444mm X 230mm X 104mm, 21Kg

- LAN Port: 10/100 bases

- Fully supports DDC in compliance with HDCP.

- Control or interface method: RS-232C and LAN port.

- Operating temperature & Humidity: 0~40℃, less than 80% humidity.

Shipping group:

   A. OKVM-088U: 1 EA

   B. Hard metal case to carry: 1 EA

   C. AC/DC power adapter: 1EA

   D. AC power cord: 1 EA

   E. User Manual: 1 EA

   F. PC control software CD (CD storing PC control software): 1 EA

   G. D-sub 9pin RS232 cable 1ea

   H. UTP cable: 1 EA