Cat5 KVM Switch

8-Port Rackmount Combo USB + PS/2, On-Screen Display

Model
503907

A cost-effective implementation of KVM switching technology.

Providing access to up to 64 computers using cost-effective Cat5e/6 cabling, the INTELLINET NETWORK SOLUTIONS™ Cat5 KVM Switch offers a tremendous amount of flexibility. With dual console control, administrators can work at a second location if the need arises, and can share the same video and keyboard/mouse control with the local console. Additionally, flexibility is inherent in the cabling technology. Not only are Cat5e/6 cables relatively inexpensive, they can provide connection distances of up to 100 meters (330 feet) enabling you to manage your data center from locations throughout the building.

No More Monotonous Cabling Clutters
Corporate data centers are becoming increasingly cluttered with cables, and the conventional KVM combo cables just add to the problem. With the new Cat5 KVM products, thinner, less expensive and more flexible cables enter the equation. With Cat5e/6, cable management and overall neatness is now a realistic goal for the data center.

Many Desired Features
The INTELLINET NETWORK SOLUTIONS Cat5 KVM Switch provides professional features such as Auto Logout, password protection, firmware upgrade, daisy-chaining (cascading) and the ability to disable/enable the remote console port. Its metal housing provides excellent shielding against electromagnetic interference, and offers the sturdy protection needed to withstand accidental impacts.

Lifetime Warranty
Strict manufacturing standards ensure the highest quality in all INTELLINET NETWORK SOLUTIONS products. All items carry a full Lifetime Warranty — the strongest quality commitment anyone can make.

LIFETIME WARRANTY

LIFETIME WARRANTY

PS/2 Dongle, Model 503921

USB Dongle, Model 503938

Model
503907

Features

- Manage/control up to 8 CPUs from a either of the two shared consoles, each using a PS/2 keyboard, mouse and monitor
- USB and PS/2 interface support on PC side
- PS/2 interface support on console side
- Pop-up on-screen display (OSD) menu
- Dedicated cascade port to cascade up to 8 units controlling up to 120 computers when cascading to 16-port model 503914 or 64 computers when cascading to 8-port model 503907
- Bank/channel selection and operation using keyboard hotkeys and OSD menu
- Utilizes computer connection dongles for each port (Model 503921 for PS/2, Model 503938 for USB)
- Requires Cat5/5e/6 network cables for computer connection
- Remote console connection via Cat5 PS/2 connection dongle
- Local console connection with PS/2 connectors
- Local console can activate or deactivate the remote console
- Maximum connection distance 100 m (330 ft.)
- Numerical LED display and LED indicators for easy bank/port status monitoring
- Auto-Scan period programmable via OSD menu option
- Password protection
- Auto-logout timeout support
- Includes 19" rackmount brackets
- Lifetime Warranty

Specifications

STANDARDS
- USB 1.1

GENERAL
- PC connections: 8
- PC port connectors:
  - 8 x RJ45 connectors
  - Requires a connection dongle per port, not included
  - Requires a Cat5, Cat5e or Cat6 network cable per port, not included
  - PS/2 connection dongle: model 503921
  - USB connection dongle: model 503938
  - Max. connection distance: 100 m (330 ft.)
- Console connections: 2 (1 x local, 1 x remote)
- Local console port connectors:
  - 2 x PS/2 mini-DIN 6 female (keyboard, mouse)
  - 1 x HD15 female (video)
- Remote console port connection
  - 1 x RJ45 connector
  - Requires one PS/2 connection dongle, not included
  - Requires one Cat5, Cat5e or Cat6 network cable per port, not included
  - PS/2 connection dongle: model 503921
  - Max. connection distance: 100 m (330 ft.)
- Computer selection:
  - Via hotkeys
  - Via on-screen display (OSD)

- Cascading function:
  - Cascade up to 8 KVM switches via special daisy chain port
  - Compatible models: 503914 (16-port), 503907 (8-port)
- Video resolution: max. 1600 x 1200
- Video bandwidth: max. 165 MHz
- FCC Class B, CE, RoHS

LEDs
- 1 Live indicator LED per channel
- 1 Active indicator LED per channel

ENVIRONMENTAL
- Metal housing
- Dimensions: 220 (L) x 300 (W) x 44.5 (H) mm (8.6 x 11.8 x 1.7 in.)
- Weight: 3.6 kg (7.9 lbs.)
- Operating temperature: 0 – 40°C (32 – 104°F)
- Operating humidity: 0 – 90% RH, non-condensing
- Storage temperature: -20 – 60°C (-4 – 140°F)

POWER
- External power adapter: DC 9 V, 2 A
- Power consumption: 7 Watts

PACKAGE CONTENTS
- Cat5 KVM Switch
- 19" rackmount brackets
- User manual

For more information on INTELLINET NETWORK SOLUTIONS products, consult your local dealer or visit **www.intellinet-network.com**.

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