



8-port Keyboard, Video and Mouse Switch

This Keyboard, Video, and Mouse (KVM) switch allows you to take control of 8 different server PCs using just one keyboard, monitor, and mouse. It's easy to use, powerful, and scaleable. 8 DKVM-8E switches (banks) can be stacked together to control up to 64 PCs.

This KVM switch utilizes an advanced microprocessor emulation to intelligently manage each KVM port. This allows simultaneous boot-up of all the attached PCs. The on-screen display provides a friendly interface for naming the selecting PC. Hot-plug, auto-scan, audible feedback and keyboard "Hot Key" make this device simple to use and manage. There are also 2 control buttons located on the front panel that allow you to select the port and switch (bank).

The KVM switch's intelligent microprocessors save CAPSLOCK, NUM LOCK, and SCROLL LOCK status for each PC. It supports VGA, SVGA and MultiSync monitors at up to 1920 x 1440 resolution. Support for AT type PC with serial mouse ports are included using a mouse conversion technology.

The device supports PS/2 keyboards and AT serial mice using an AT to PS/2 adapter (optional). Support for Microsoft IntelliMouse is also provided

Key Features

- Allows users to control eight computers from one keyboard, mouse and monitor
- No software required, each channel contains a microprocessor emulation to intelligently manage the boot-up process for all your attached PCs boot-up transparently and simultaneously.
- Daisy-Chain ports allows control over as many as 64 computers through 8 banks of DKVM-8E units
- Hot plug—Add PCs or remove connected PCs for maintenance without powering down the KVM Switch or PCs
- No DIP-switch setting needed and auto detect daisy chain bank
- On-Screen Display menu gives the user a visual interface to name and select computers
- Supports eight characters password protection and search PC Server name.
- Switches PCs by On-Screen Display, push button or keyboard "Hot Key" commands
- AutoScan mode for even more convenience
- Audible feedback when switching
- Recalls CAPS LOCK, NUM LOCK and SCROLL LOCK keys' status for each computer automatically
- Supports VGA, SVGA and MultiSync monitors
- Supports up to 1920 x 1440 resolution, 200MHz Bandwidth.
- Integrated mouse conversion technology allows connection of AT type computers that have serial mouse ports while using a PS/2 mouse only at console
- Keyboard and mouse emulation for error-free boot ups
- Microsoft® IntelliMouse®, Microsoft Intellimouse Explorer support and emulation
- Supports both AT and PS/2 type keyboards (AT requires AT - PS/2 adapter)
- User inexpensive and commonly found standard cables

Technical Specifications

Computer Connections

-8

Display LED Indication

-3

Keyboard

-6-pin Mini-DIN

Mouse

-6-pin Mini-DIN

Monitor

-15-pin HD DB type

Cascade

-Two 6-pin Mini-DIN + One 15-pin HDDB

Cascade Port

-1

On Screen Display

-Yes

19" Rack Mount

-Yes

Cascade (Level)

-8

Max. Access PCs

-64

Manual Selection

-Push Button

Hot Key

-Yes

Switching Confirmation

-Buzzer

Keyboard state

-Saved and Restored

Keyboard

-PS/2

Mouse

-PS/2

Monitor

-VGA, SVGA, XGA, MultiSync

Display Data Channel

-DDC1, DDC2B, DDC2AB

Resolution

-1920 x 1440

Bandwidth

-200M Hz

Enclosure

-Metal

Storage (Celsius)

-0 ~ 70

Dimension (LxWxH mm)

-169mm*410mm*45mm

Weight (g)

-N/A

Power Supply

-DC 12V, 1A (AC power)

KVM Series

Box Includes:

-DKVM-8E 1 pcs. Keyboard, mouse & monitor switch

-Power Adapter 1 pcs. DC12V,1A

3 in 1 KVM cable kit 3 sets

1 set : 3 feet 3-in-one Cable Kit to daisy chain

2 sets : 6 feet 3-in-one Cable Kit to PC

-Mouse Adapter cable 4 pcs DB-9 to 6-pin Mini-DIN

Ordering Information

DKVM-8E

8 port KVM Stackable Switch

Please specify your model number as follows:

DKVM-8E/A	With N. America AC power adapter
DKVM-8E/B	With UK AC power adapter
DKVM-8E/E	With EU AC power adapter
DKVM-8E/N	For Australia AC power adapter
DKVM-8E/U	Include on AC power adapter

D-Link®



RECYCLABLE

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