

4-Port USB KVM Switch

For Control of 4 Servers/PCs

- VGA/SVGA Monitor Support
- USB Connection to Keyboard & Mouse
- Connects Up to 4 Servers/PCs
- PC/Server Selection Through Push Button or Hot Key Command
- Automatic Scanning of PCs Every 10 Seconds

FEATURES

- **4 KVM Ports**
- **Allows Control of 4 USB Style PCs From Single Keyboard, Mouse & Monitor**
- **Supports VGA, SVGA & Multisync monitors**
- **Supports Video Resolution 2048 x 1536 (Bandwidth Up to 400MHz)**
- **Supports USB Keyboard & Mouse**
- **Keyboard & Mouse Emulation for Error-Free Boot-Up**
- **Supports Microsoft IntelliMouse & Microsoft IntelliMouse Explorer**
- **PC Selection Via Push Button or Hot Keys**
- **Audible Feedback When Switching**
- **Auto Scan Mode**
- **LED Indicator for Each PC**
- **Auto Recall of CAPS LOCK, NUM LOCK & SCROLL LOCK Status for Each PC**
- **No Driver Required**
- **Bus Power, No AC Power Adapter Required**

The D-Link DKVM-4U KVM switch is a handy device that allows you to control up to 4 PCs using only one monitor, keyboard and mouse. The monitor and the two input devices are connected directly to this KVM switch and not to the client computers. For office users with a need for several PCs, this KVM switch box eliminates the need for several monitors, keyboards and mice, saving the money and desktop space. The DKVM-4U is also a cost-effective solution for control of several servers in a computer room, allowing an engineer to handily manipulate all connected computers from a single monitor, keyboard and mouse.

Save Money and Space. The DKVM-4U allows you to control up to 4 computers from a single keyboard, monitor and mouse, so you don't have to purchase a monitor, keyboard and mouse for each PC. Your desktop will also look less chaotic. Your KVM switch can be placed underneath your desk, with 4 sets of KVM cables connecting from this switch box to 4 computers. Each KVM cable set includes a video cable for PC's VGA connector, and a single USB 2.0 cable for the PC's USB port. From the KVM switch box, you can connect to 2 USB devices: a USB keyboard and a USB mouse. 2 sets of KVM cables are provided for ready connection to 2 computers, the remaining KVM cables are optional.

Easy Control. You can switch quickly between the individual client computers by pushing a button on the DKVM-4U or by pressing the hot keys on your keyboard. The KVM switch confirms the switchover with an acoustic signal, and has LEDs indicating which PC is currently being served by the console. All connected PCs are automatically scanned every 10 seconds, so your monitor, keyboard and mouse are updated whenever you switch to a selected PC. CAPS LOCK, NUM LOCK and SCROLL LOCK key's status for each computer is automatically recalled. The DKVM-4U guarantees that the client PC does not crash when it is disconnected from KVM switch box.

High Monitor Resolution Support. The DKVM-4U is capable of supporting the most demanding resolutions (VGA, SVGA and Multisync monitors) of up to 2048 x 1536 at 75Hz refresh rate (bandwidth up to 400MHz) without any noticeable degradation in image quality.



Technical Specifications

Connectors to Computers

- 4 DB-15 male video connectors (to computers' monitor ports)
- 4 USB 2.0 Type A connectors (to computers' USB ports)

Connectors to Console

- DB-15 female video connector (to console monitor)
- USB female connector (to console USB keyboard)
- USB female connector (to console USB mouse)

Computer Selection

- (Manually switching back and forth among 4 computers)
- Through push button
 - Through hot keys
 - Switching confirmation: buzzer sound

Hot Key Menu Functions

- Scroll Lock + Scroll Lock + 1: switch to computer 1
- Scroll Lock + Scroll Lock + 2: switch to computer 2
- Scroll Lock + Scroll Lock + 3: switch to computer 3
- Scroll Lock + Scroll Lock + 4: switch to computer 4
- Scroll Lock + Scroll Lock + -->: switch to next computer
- Scroll Lock + Scroll Lock + <--: switch to previous computer
- Scroll Lock + Scroll Lock + B: beeper ON/OFF
- Scroll Lock + Scroll Lock + M: resets mouse and keyboard
- Scroll Lock + Scroll Lock + S: auto-scan mode every 10 seconds

Diagnostic LEDs

4 port LEDs for 4 connected computers

Physical & Environmental

Power Consumption

5V 70mA

Power Supply

Directly from connected computer's USB port, no external power adapter required

Emission (EMI)

- FCC Class B
- CE
- C-Tick

O.S. Support

- Microsoft Windows 98SE, ME, NT, 2000, XP, NT 2003
- Mac O.S. 9.0 and above

Box Includes

- DKVM-4U switch
- 2 sets of 1.8 m KVM cables (each includes 1 video cable, 1 USB 2.0 cable)
- Quick Installation Guide

Optional KVM Cables

(Each includes 1 video cable, 1 USB 2.0 cable)

- DKVM-CU 1.8 m (6 ft)
- DKVM-CU3 3 m (10 ft)
- DKVM-CU5 4.5 m (15 ft)



D-Link Worldwide Offices

U.S.A.	TEL: 1-800-326-1688	FAX: 1-866-743-4905	Luxemburg	TEL: 32-(0)2-517-7111	FAX: 32-(0)2-517-6500
Canada	TEL: 1-905-8295033	FAX: 1-905-8295223	Poland	TEL: 48-(0)-22-583-92-75	FAX: 48-(0)-22-583-92-76
Europe (U. K.)	TEL: 44-20-8731-5555	FAX: 44-20-8731-5511	Hungary	TEL: 36-(0)-1-461-30-00	FAX: 36-(0)-1-461-30-09
Germany	TEL: 49-6196-77990	FAX: 49-6196-7799300	Singapore	TEL: 65-6774-6233	FAX: 65-6774-6322
France	TEL: 33-1-30238688	FAX: 33-1-30238689	Australia	TEL: 61-2-8899-1800	FAX: 61-2-8899-1868
Netherlands	TEL: 31-10-282-1445	FAX: 31-10-282-1331	India	TEL: 91-022-26526696	FAX: 91-022-26528914
Belgium	TEL: 32(0)2-517-7111	FAX: 32(0)2-517-6500	Middle East (Dubai)	TEL: 971-4-3916480	FAX: 971-4-3908881
Italy	TEL: 39-02-2900-0676	FAX: 39-02-2900-1723	Turkey	TEL: 90-212-289-56-59	FAX: 90-212-289-76-06
Sweden	TEL: 46-(0)8564-61900	FAX: 46-(0)8564-61901	Egypt	TEL: 202-414-4295	FAX: 202-415-6704
Denmark	TEL: 45-43-969040	FAX: 45-43-424347	Israel	TEL: 972-9-9715700	FAX: 972-9-9715601
Norway	TEL: 47-99-300-100	FAX: 47-22-309580	LatinAmerica	TEL: 56-2-232-3185	FAX: 56-2-232-0923
Finland	TEL: 358-9-2707 5080	FAX: 358-9-2707-5081	Brazil	TEL: 55-11-218-59300	FAX: 55-11-218-59322
Spain	TEL: 34-93-4090770	FAX: 34-93-4910795	South Africa	TEL: 27-12-665-2165	FAX: 27-12-665-2186
Portugal	TEL: 351-21-8688493		Russia	TEL: 7-095-744-0099	FAX: 7-095-744-0099 #350
Czech Republic	TEL: 420-(603)-276-589		China	TEL: 86-10-58635800	FAX: 86-10-58635799
Switzerland	TEL: 41-(0)-1-832-11-00	FAX: 41(0)-1-832-11-01	Taiwan	TEL: 886-2-6600-0123	FAX: 886-2-6600-1188
Greece	TEL: 30-210-9914 512	FAX: 30-210-9916902	Headquarters	TEL: 886-2-2916-1600	FAX: 886-2-2914-6299