Quick Start Guide j 5 j Ì 66 8-Port USB KVM SWITCH Ì



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Setup

The 8-Port DVI USB KVM Switch requires no user settings or unit configuration. Simply connect up to 8 computers and a local KVM station as outlined in the following steps.

Computer Connections

- Connect each computer to a numbered port (1-8) using a DVI-I MM video cable.
- Connect a USB Type A to Type B cable from your computers USB Type A port to the USB Type B port on the unit.
- Optionally, connect two audio cables between the Speaker or line out port and the MIC port on the computer to the corresponding ports on the unit.
- NOTE: If you are using a computer with analog video, a VGA to DVI adapter will be needed at the switch DVI-I port



Console Connections

- Connect a DVI monitor to the corresponding DVI console port on the unit
- Connect a USB keyboard and USB mouse to the USB console ports with the appropriate Icon
- Optionally connect a pair of powered speakers and a microphone to the corresponding ports on the unit.
- Connect any shared USB 2.0 device (USB drive, tablet, etc.) to the USB hub port on the switch.

NOTE: Do not connect a keyboard or mouse into the USB ports labeled "Hub;" These ports are for optional USB shared devices. Only one connection is necessary if using an integrated USB keyboard and mouse.

Powering Up the System

- Connect the supplied power adapter to the unit and apply power
- Turn on the KVM monitor and Boot up each computer one by one
- Turn on all USB peripherals

After all computers are running, you can begin operating the unit.

Controlling the Unit

The unit can be controlled by using keyboard hotkey sequences or the front panel switches. Hotkey sequences provide greater control flexibility than the front panel switches. The following table shows a complete list of the hotkey commands and front panel switch functions.

Command	Hotkeys	Description
Select PC channel ¹	ScrLk + ScrLk + (x) x is top row numeric key from 1 - 8	Select the active PC channel (joint select PC port/hub port/audio & mike, if binding enabled
Select Hub port control ¹	ScrLk + ScrLk + (Fx) Fx is Function key F1 - F8	Select the PC channel that controls all USB hub ports
Select audio & mike channel ²	ScrLk + ScrLk + A + (y) y is top row numeric key from 1 - 8	Select the active audio & mike channel
Binding PC and hub port control switching	ScrLk + ScrLk + Z	Enable the binding of PC port and hub port control switching. Once enabled, any PC and/or hub switching is bound together (factory default).
Unbind PC and hub control switching	ScrLk + ScrLk + X	Disable the binding of PC port and hub switching control
Binding PC audio/mike switching	ScrLk + ScrLk + Q	Enable the binding of PC port and audio & mike control switching. Once enabled, any PC and/or audio/mike switching is bound together (factory default).
Unbind PC audio/mike control switching	ScrLk + ScrLk + W	Disable the binding of PC port and hub switching control
Next lower PC channel ^{1, 2}	ScrLk + ScrLk + arrow up	Select the next lower PC channel
Next higher PC channel ^{1, 2}	ScrLk + ScrLk + arrow down	Select the next lower PC channel
Previous PC channel	ScrLk + ScrLk + backspace	Toggle between the previous channel and current channel
Beep sound on/off	ScrLk + ScrLk + B	Toggle on/off the beep sound while scanning
Define Hokey preceding sequence	ScrLk + ScrLk + H + (y) y = scroll lock, caps, esc, F12, or numlock	Select the hotkey preceding sequence from five alternatives
Autoscan	ScrLk + ScrLk + S	Scan though every connected channel. Scan delay is 5 seconds.
Autoscan with programmable delay time	ScrLk + ScrLk + S + (z) z = top numeric keys 1 - 0	Autoscan with a user-defined delay time from 10 -100 seconds (1 = 10 seconds, 2 = 20 seconds, etc.)
Stop autoscan	Press any keyboard key	

Front panel switch functions

Command	Switch	Description
Select PC channel ¹	Press the corresponding button to select the active PC channel	Select the active PC channel (joint select PC port/hub port/audio & mike, if binding enabled
Select Hub port control ¹	Press the corresponding button to select the active PC channel	Select the PC channel that controls all USB hub ports
Define Hokey preceding sequence	ScrLk + ScrLk + H + (y) y = scroll lock, caps, esc, F12, or numlock	Select the hotkey preceding sequence from five alternatives
Stop autoscan	Press any button	

NOTES:

- 1. If you have defined a different hotkey sequence other than the default ScrLk + ScrLk, use the re-defined hotkey sequence in place of the default.
- 2. When the binding of the PC and the USB hub port control switching is enabled by the hotkey sequence ScrLk + ScrLk + Z, the PC and hub will be bound and switched together. For example, switching from PC 1 to PC 2 will connect the KVM console to PC 2 as well as the shared USB hub. Any USB devices on the hub will now be connected to PC 2. To remove this binding, use ScrLk + ScrLk + X.
- 3. When the binding of PC, Audio & mike port control switching is enabled by the hotkey sequence ScrLk + ScrLk + Q, the PC, audio and mike will be bound and switch together. For example, switching from PC 1 to PC 2 will connect the KVM console to PC 2 as well as the audio and mike. To remove this binding, use ScrLk + ScrLk + W
- Hotkey sequences consist of at least three specific keystrokes. Each keystroke must be completed within 2 seconds; otherwise, the hotkey sequence command will be aborted.



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