◯ TRENDNET®

Client Switching Software Manual

TK-207K
TK-407K

ABOUT THIS GUIDE

The TK-207K/TK-407K 2-Port/4-Port USB KVM Switch will allow you to access, control, boot and reboot multiple USB-enabled computers. For PCs running Windows systems, it provides an innovative and easy-to-use *KVM Client Switching Software* -- a small windows client application to facilitate your KVM switching operations such as PC selection and hotkey sequence programming, auto-scan, auto-scan delay time programming,

Package Contents

Unpack the package and check all the items carefully, and be certain that you have:

♦ 1 x TK-207K or TK-407K USB KVM Switch.

♦ 1 x Utility CD-ROM

♦ Multi-Language Quick Installation Guide

♦ 2 or 4 Sets of USB KVM Cables

If any item contained is damaged or missing, please contact your local dealer immediately. Also, keep the box and packing materials in case you need to ship the unit in the future.

System Requirements

♦ Operating System:

Microsoft Windows 98SE/ME/2000/XP/2003.

Apple Mac OS (with Apple Talk support).

♦ For Web Configuration:

Java-enabled web browser, such as Microsoft® Internet Explorer 5.0 and Netscape Navigator 6.0.

General Features

♦ Management 2 Computers

♦ Supports Microsoft IntelliMouse, Optiocal Mouse, Logitech NetMouse and more

♦ Supports Windows 98SE/ME/2000/XP/2003 Server and Linux

♦ Multi-Platform support for PC, Mac G3/G4, iMac and Mac Mini (Mac OS only supports push button functions)

♦ Support high video quality, up to 2048 x 1536 resolution

♦ User definable Hot-Key (for Windows Only)

♦ Hot-Pluggable

♦ Auto-Scan & LED Display

♦ Port selection via Hot-Key, push button and Windows-Based Client Switching Software

Installing the Print Server

Insert the Installation CD-ROM into your computer's CD-ROM drive to initiate the Auto-Run program, and the menu screen will appear as below.
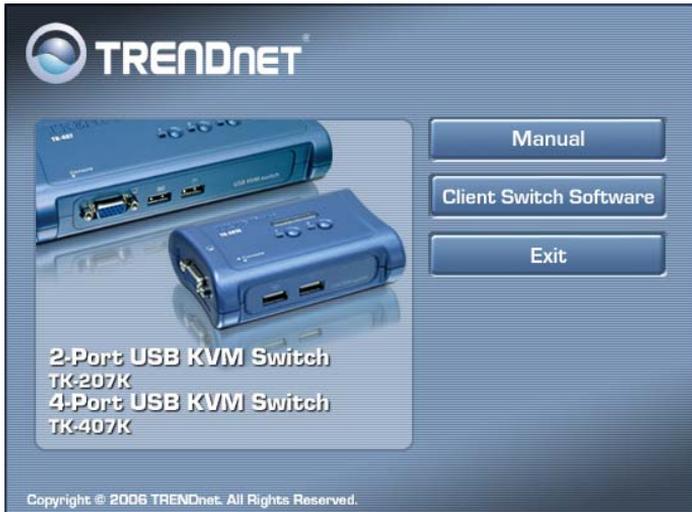
1. Click **Client Switch Software** from the Auto-Run menu screen. The welcome screen appears as below.   Click *Next >*.

2. When completed, click **Finish**.

3. After installing the utility, the Client Switch Utility is automatically installed to your computer, and creates a folder in **Start\Program\USBKVM Switcher**.
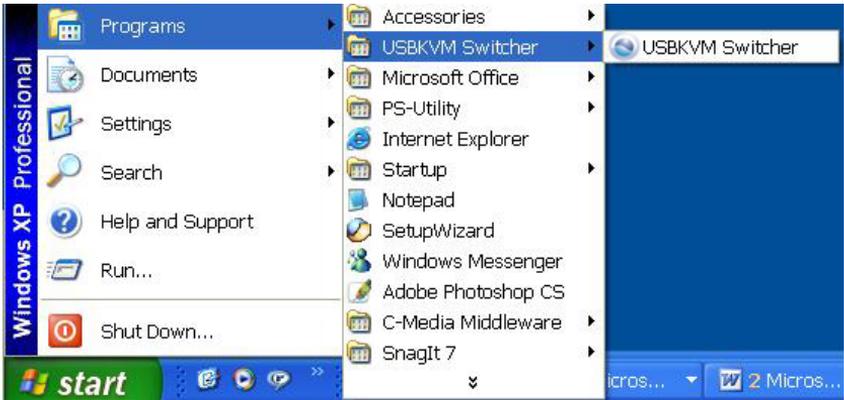
4. After the installation is completed, you will see a KVM Switch icon on the system tray of your window desktop. Just right click to evoke the operation menu and double-click to evoke configuration box. For operation details of the KVM Switcher software, please refer to the *Operation Quick Reference.*

: No live connection detected

: Current active PC channel is on port 1

: Current active PC channel is on port 2

: Current active PC channel is on port 3

: Current active PC channel is on port 4

5. Connect the shared USB keyboard, mouse, monitor to your KVM Switch.
6. Connect each KVM PC port to a computer via included USB KVM Cables. After you have connected the KVM and computers properly, the KVM Switch is ready to use.

NOTE:

- *The KVM Switcher Utility only supports Windows operating system on PC Platforms. For the other platform such as Linux, you can still use the keyboard hotkey "**ScrLK + ScrLK**" to switch between PCs. Mac OS only supports push buttons function.*

- *Some computers with USB interface might need to manual enable the USB option in the BIOS setting before using any USB device. If your USB interface does not work, please check the USB option Status in BIOS.*

If you are using the Windows 98(SE) and has not installed a USB mouse yet, it is highly recommend that you connect the USB mouse directly to computer first before it connects to KVM Switch.

Operate the KVM Switch Utility

There are three methods to control your KVM Switch for PC:
(1) face-panel push button
(2) hotkey sequence
(3) KVM Client Switch Utility.

Face-panel button

The face-panel button allows you a direct control over KVM switching operation. Simply press the button to switch to the corresponding PC port.

You can use the face-panel button to switch to an empty port that is not connected with any computer. Normally, if you use keyboard hotkeys or the KVM Switcher software, you will not be able to switch to an empty port.

Keyboard hotkeys

User-definable hotkeys for PC selection:

Hotkey sequence = Ctrl + Alt + [command key]*
Universal hotkey for PC toggle-switching:

* Please refer to next section for keys that are qualified to be used as a command key

Universal Hotkey sequence = ScrLk + ScrLk

* For other operating systems on PC such as Linux, you can still use this special hotkey to facilitate PC switching. This special hotkey is not available for Mac. However, you can press button to switch in any case.

- Each keystroke within a hotkey sequence should be pressed within 2 seconds. Otherwise, the hotkey sequence will not be validated.
- After perform port switching, you have to wait till the KVM Switch icon shows forth the target port before you can perform next switching again. The KVM Switch icon could be found on the system tray of your Windows desktop after its installation.
- All the hotkeys are only functional after your PCs are booting into the OS.   If you want to switch PC in the BIOS/preboot stage, press the face-panel button to switch.

KVM Switcher Software (only for Windows platform)

In addition to PC switching, the KVM Switch Software also allows you more advanced functions such as described in the next section….
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KVM Switch Operation Reference

Switch to PC x by Operation Menu

Right-click the KVM Switcher icon from the system tray to evoke the operation menu, then select whichever PC that is available for switching. Once you select a PC channel, it will immediately switch to that PC. Note that the unconnected port(s) or the active port will be grayed-out and non-selectable.
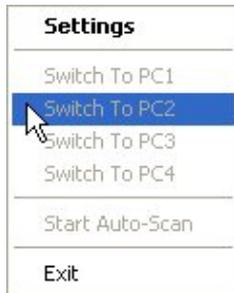
KVM Client Switch Operation Manual
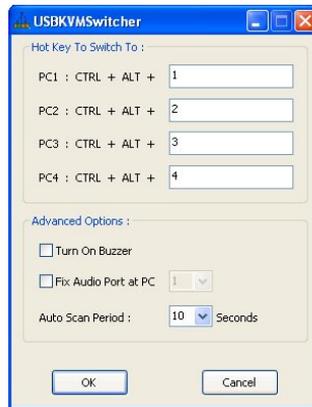
KVM Client Switch Configuration Dialog Box

You can also

Switch to PC x by Keyboard Hotkeys

Hit the hotkey according to your current hotkey definition:

Hotkey sequence = Ctrl + Alt + [command key]*

* The factory default hotkey setting is Ctrl + Alt + 1/2/3/4 for PC 1/2/3/4. You can also use ScrLk + ScrLk to switch PC.

Start Auto-scan

Right-click the KVM Switch icon to evoke the operation menu, then select *Start Auto-Scan* to activate auto-scanning.

Stop Auto-scan

Right-click the KVM Switch icon to evoke the operation menu, then select *Stop Auto-Scan* to de-activate auto-scanning. Or you can press any button on the face-panel to stop Auto-scan.

KVM Switcher configuration

Right-click the KVM Switcher icon and select *Settings* or double-click the icon to bring up the configuration dialog box.

<u>Define Hotkey commands</u>
You can specify the command key as you like by typing it in. For example, you can specify the hotkey for switching to PC 1 as CTRL + ALT + A by typing an A (not case-sensitive) in the editable field.

Hotkey   Sequence = CTRL + ALT + [command key]*

* The command key is user-definable via the configuration dialog box

- Except those control keys such as Alt, Ctrl, Shift, CAPS, Tab, Esc and those functions keys and edit keys, all other keys on the keyboard, including those number keys on the number pad are all qualified to be used a hotkey command key. In addition to the software KVM Switching by the operation menu and

the user-defined hotkeys, you can always use the universal hotkey for PC switching – ScrLk + ScrLk

Turn On Buzzer (**optional feature, not available on this model**)
This is feature is not available on this model. [Check this option to turn on the buzzer sound]

Fix Audio Port at PC *x* **(not available on this model)**
Check this option and then select the PC to fix the audio/mic channel to the selected PC. Once this option is checked, the audio/mic channel will be fixed and become non-switchable.

Auto Scan Period
Select the Autoscan period from 10 ~ 60 seconds with an increment of 5 seconds. The Auto-scan period is the time your KVM Switch will wait to switch to next PC.

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Product Warranty Registration

Please take a moment to register your product online.
Go to TRENDnet's website at http://www.trendnet.com

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