TRENDnet®

Quick Installation Guide

TK-217i
1.01

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Package Contents
• TK-217i
• Multi-Language Quick Installation Guide
• CD-ROM (Utility)

System Requirements

• USB Keyboard
• USB Mouse
• VGA Compatible Monitor
• Computers with a VGA port
• Computers with a USB Port
• Windows 7(32/64-bit)/Vista(32/64-bit)/XP(32/64-bit)/2000/2003 Server/Me/98SE, Linux, and Mac OS

Software Utility Requirements

Supported Operating Systems	CPU	Memory
Windows 7 (32/64-bit)	1GHz or above	1GB RAM or above
Windows Vista (32/64-bit)	800MHz or above	512MB RAM or above
Windows XP (32/64-bit)	300MHz or above	256MB RAM or above
Mac OS X (10.6)	Intel Processor	1GB RAM or above
Mac OS X (10.5)	867MHz or above	512MB RAM or above
Mac OS X (10.4)	333MHz or above	256MB RAM or above

2. How to Install

1. Properly turn OFF your computers and monitors.
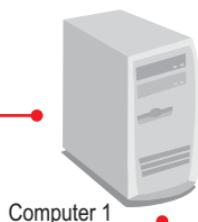
2. Connect the shared keyboard, monitor and mouse to the KVM Switch's console ports.

3. Use the integrated KVM cables to connect both of your computers to the KVM Switch.
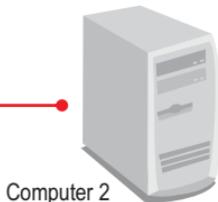
To Computer

To Computer

Computer 1

4. Turn **ON** the first computer and wait until startup completes.

5. Press the push button toggle switch to select the second computer (Optional).

6. Turn **ON** the second computer and wait until startup completes.

Computer 2

Your installation is now complete

Note:

1. The TK-217i KVM Switch does not require any drivers or software (optional).
2. For Computer switching, you can use the KVM Switch's push button switch, a Hot-Key command sequence via keyboard, or the KVM Utility (Windows / MAC OS X (10.4~10.6) only). For more information on the KVM utility, please see section 4, Using the KVM Utility. Installing and using the KVM utility is optional.

Push button switch

Press the push button switch to swich to the other computer.

Hot-Key Command Sequence

After pressing the **Scroll Lock** key, you have 2 seconds to press the **Scroll Lock** key again. If you do not press a key within 2 seconds, the switch will exit hot-key mode.

Universal Hot-Key Command

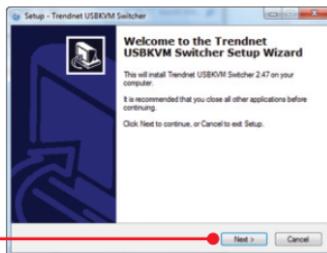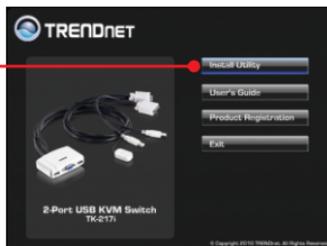| Command	Hot-Key	Description
Select Computer	Scroll Lock + Scroll Lock	Switch to the other computer

For Windows Users

1. Insert the Utility CD-ROM into your CD-ROM Drive.

2. Click **Run AUTORUN.EXE**
(Windows 7/Vista Only)

3. Click **Install Utility**.

4. Click **Next**. Then follow the **Setup Wizard** instructions.

5. Click **Finish**.

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6. Double click on the USB KVM Switcher icon.

USBKVM
Switcher

7. If you would like to modify the hot key, type in a character. You can enter any number, letter or symbol. Control keys such as Alt, Ctrl, Shift, CAPS LOCK, Tab, Esc, and Num Lock and function keys cannot be used.
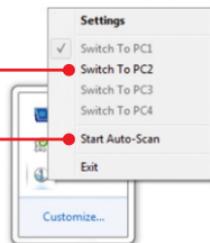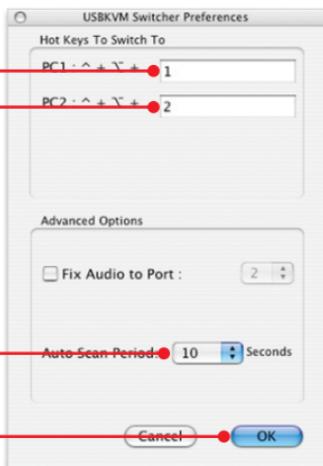Example: CTRL + ALT + A.

USBKVM Switcher Preferences

Hot Keys To Switch To

PC1 : ^ + ^ + ● 1

PC2 : ^ + ^ + ● 2

Advanced Options

☐ Fix Audio to Port : 2

8. Select a desired Auto Scan period (10~60). Options are in increments of 5 seconds.

Auto Scan Period: 10 ‡ Seconds

9. Once you made all desired changes, then click **OK**.

Cancel   OK

10. Right click on the KVM utility icon in the system tray. If your computer is connect to computer 1 port, you should see an icon with the number 1. If your computer is connected to computer 2, you should see an icon with the number 2.

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3:27 PM
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11. Select the computer that you want to switch to.

12. Click **Start Auto-Scan** to start Auto-Scan. Right click the KVM Utility icon and select **Stop Auto-Scan** to stop Auto-Scan.

Settings
✓ Switch To PC1
Switch To PC2
Switch To PC3
Switch To PC4

Start Auto-Scan

Exit

Customize...

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For Mac OS X (10.4~10.6) Users

1. Insert the Utility CD-ROM into your CD-ROM Drive.

2. Double-click on the TK-217i CD-ROM icon on your desktop.
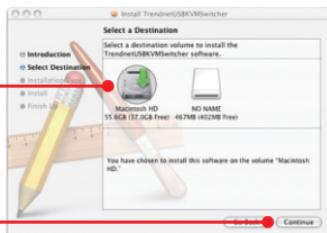
TK-217i

3. Double-click on the Macintosh folder.

Macintosh

4. Double-click on TrendnetUSBKVMSwitcher.pkg.
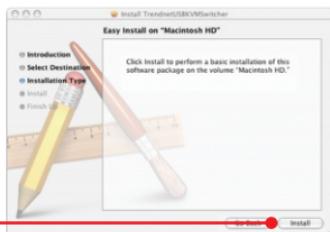
TrendnetUSBKVMS
witcher.pkg

5. Click **Continue**.

6. Select a destination and then click **Continue**.

7. Click **Install**.

8. When the **Authenticate** screen appears, enter the **Name** and **Password** for your computer and then click **OK**.
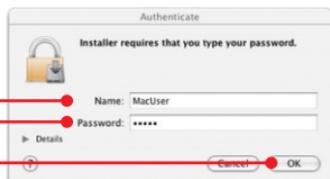
9. Click **Close**.

Macintosh HD

10. Double click on the Macintosh HD icon.

Applications

11. Double click on the Applications icon.

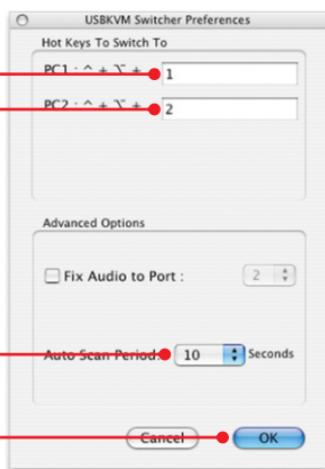Trendnet USB-KVM
Switcher

12. Click on Trendnet USB-KVM Switcher.

13. Double click on the USB-KVM Switcher icon in the Dock. If your computer is connect to computer 1 port, you should see an icon with the number 1. If your computer is connected to computer 2, you should see an icon with the number 2.

14. If you would like to modify the hot key, type in a character. You can enter any number, letter or symbol. Control keys such as Alt, Ctrl, Shift, CAPS LOCK, Tab, Esc, and Num Lock and function keys can not be used.
Example: CTRL + ALT + A.

15. Select a desired Auto Scan period (10~60). Options are in increments of 5 seconds.

16. Once you made all desired changes, then click **OK**.

17. Right click on the the USB-KVM Switcher icon in the dock. If your computer is connect to computer 1 port, you should see an icon with the number 1. If your computer is connected to computer 2, you should see an icon with the number 2.

USBKVM Switcher Preferences

Hot Keys To Switch To

PC1 : ^ + ⌥ + 1

PC2 : ^ + ⌥ + 2

Advanced Options

☐ Fix Audio to Port : 2

Auto Scan Period 10 Seconds

Cancel   OK

18. Select the computer that you want to switch to.

Preferences ...

• Switch to PC 1
✓ Switch to PC 2
   Switch to PC 3
   Switch to PC 4

19. Click **Start Auto-Scan** to start Auto-Scan. Right click the KVM Utility icon and select **Stop Auto-Scan** to stop Auto-Scan.

• Start Auto-Scan

Keep In Dock
Open at Login
Show In Finder
Hide
Quit

Your installation is now complete
For detailed information regarding the **TK-217i**, configuration and advanced settings, please refer to the Troubleshooting section, User's Guide on the Utility CD-ROM, or TRENDnet's website at http://www.trendnet.com.

Register Your Product
To ensure the highest level of customer service and support, please take a moment to register your product Online at: **www.trendnet.com/registe**r
Thank you for choosing TRENDnet

Hardware	
Controls	2 Computers
Cable	2 sets of VGA and USB combination cables (length: 77 cm, 31 in.)
Computer Connectors	2 x USB Type A ports (male) 2 x 15-pin VGA ports (female)
Console Connectors	1 x 15-pin VGA (male) 2 x USB Type A ports (female) (mouse and keyboard connections)
Video Resolution	Up to 2048 x 1536
Port Selection	Push Button switch (with 1.45 m, (57 in.) cable length Hot Key commands and Auto Scan
Power Type	USB Bus Powered
Dimensions	89x 64x 25 mm (3.5 x 2.5 x 1.0 in.)
Weight	315g (11.2 oz)
Temperature	Operating: 0° ~ 40° C (32° ~ 104° F) Storage: -20°C ~ 60°C (-4°F ~140°F)
Humidity	Max. 90%, (non-Condensing)
Certifications	CE, FCC

1. Where is the power supply? I did not find one in the box.

The TK-217i does not require a power supply. It draws power from your computer's USB connections. As long as your KVM switch is connected to the USB port, it will receive the necessary power to function.

2. I have the TK-217i connected properly, but my keyboard and mouse don't work.

1. Make sure your USB ports are working properly by connecting your mouse and keyboard directly to the USB ports on your computers.
2. Once you confirm that your computer's USB port is functional, please reboot all computers, and try to use the KVM switch again.

3. Can I connect and disconnect the USB cables while the computers are turned on?

Yes, you can connect or disconnect the USB cables while the computers are turned on, because the USB interface is Plug-and-Play and Hot-Pluggable.

4. Will the KVM switch remember the keyboard settings between computers?

Yes, the KVM switch will remember the keyboard settings when switching between your computers. (i.e.: Caps Lock, Num Lock, etc.)

5. How do I switch from one computer to another with the KVM switch?

PC User: Push button switch, Universal Hot-Key Commands, or USB KVM Switcher Software

Mac User: Push button switch or USB KVM Switcher Software (Mac OS X 10.4~10.6)

Linux User: Push button switch or Universal Hot-Key Commands

If you still encounter problems or have any questions regarding the **TK-217i,** please contact TRENDnet's Technical Support Department.

Declaration of Conformity

TRENDnet

Company Information:

Company Name:
TRENDnet, Inc.

Company Address:
20675 Manhattan Place
Torrance, CA 90501
USA

Product Information:

Product Description:
2-Port USB KVM Switch

Model Number:
TK-217i

Brand name:
TRENDnet

Technical Standards:

EN 55022 : 2006 + A1 : 2007
EN 55024 : 1998 + A1 : 2001 + A2 : 2003

Declaration:

The product is herewith confirmed to comply with the requirements of Directive 2004/108/EC of the Council (European Parliament) on the EMC directive.

I hereby declare that the products and devices mentioned above are consistent with the standards and provisions of the guidelines.

Sonny Su	Director of Technology
Full Name	Position / Title
October 25, 2010	
Date	Signature

Certifications

This equipment has been tested and found to comply with FCC and CE Rules.
Operation is subject to the following two conditions:
(1) This device may not cause harmful interference.
(2) This device must accept any interference received. Including interference that may cause undesired operation.

Waste electrical and electronic products must not be disposed of with household waste. Please recycle where facilities exist. Check with you Local Authority or Retailer for recycling advice.

NOTE: THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

ADVERTENCIA
En todos nuestros equipos se mencionan claramente las caracteristicas del adaptador de alimentacón necesario para su funcionamiento. El uso de un adaptador distinto al mencionado puede producir daños fisicos y/o daños al equipo conectado. El adaptador de alimentación debe operar con voltaje y frecuencia de la energia electrica domiciliaria existente en el pais o zona de instalación.

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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/register