



## Quick Installation Guide



**TK-204UK**  
H/W: V1.0R

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# 1. Before You Start



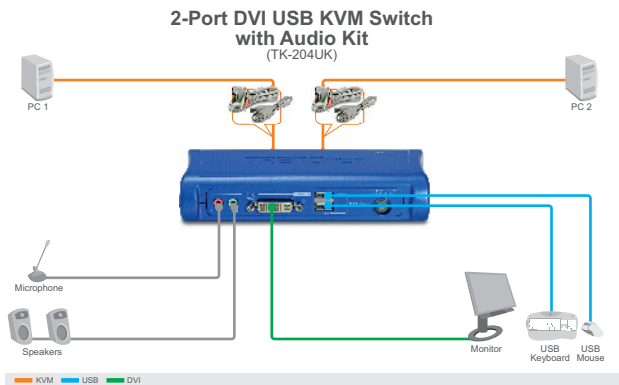
## Package Contents

- TK-204UK
- Utility and User Guide CD-ROM
- Quick Installation Guide
- AC Power Adapter (5V DC, 2A)
- 2 sets of DVI Audio KVM Cables
- 2 sets of Type A to Type B USB Cables

## System Requirements

- USB Keyboard
- USB Mouse
- DVI Monitor
- PC with DVI port
- Speakers (optional)
- Microphone (optional)
- Windows 98SE/ME/2000/XP/2003 Server/Vista, Linux, Mac.

## Application



## 2. How to Install

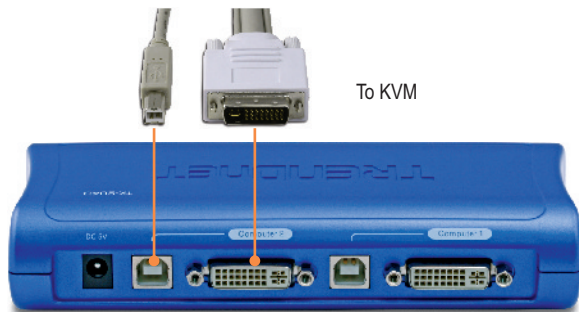
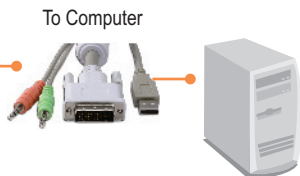
1. Turn **OFF** all computers.



2. Connect the shared USB keyboard, DVI monitor, USB mouse, speakers (optional) and microphone (optional) to the KVM switch's **Console Port**.



3. Use the KVM and USB cables to connect your PCs to the KVM Switch.



4. Connect the included AC Power Adapter to the KVM switch and then to a power outlet.



5. Turn **ON** the connected computers one-by-one and wait until each computer's desktop appears.

**Your installation is now complete.**

### 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/register](http://www.trendnet.com/register)

Thank you for choosing TRENDnet

## 3. Operation

**Note:** To switch between computers, you can use the face-panel buttons of the KVM Switch, a hot-key command sequence via keyboard, or the Client Software Utility (Windows only).

### Push Buttons

Press the push buttons to switch between computers.

### LED Indicators

**Green LED light:** Computer 1

**Blue LED light:** Computer 2



### Hot-Key Commands

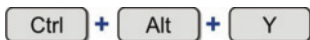
After pressing the ScrLk key, you have 2 seconds to press the ScrLk key again. You then have another 2 seconds to press a command key. A beep confirms that the KVM switch is in "Hot-Key" mode. If you do not press a key within 2 seconds, the switch will exit hot-key mode.

To switch between computers, press:



### User Definable Hot Key Command

When using the below command, you must press on all the keys simultaneously.



Y represents any symbol as defined in the KVM Utility program. By default, Y = 1 for port 1 and Y = 2 for port 2. For information on using the KVM Utility program, see section 4 **Using the KVM Utility**.

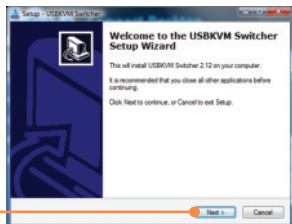
# 4. Using the KVM Utility

## For Windows Users

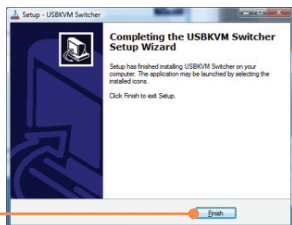
1. Click **Utility Install**.



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



3. Click **Finish**.



4. Double click on the KVM Utility icon.



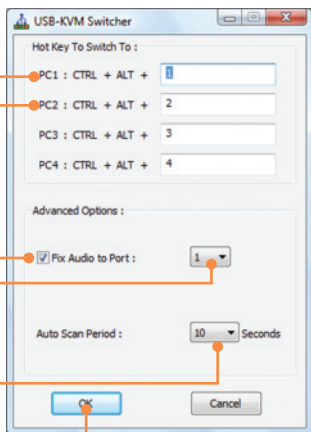
5. If you would like to modify the hot key, type in a character. You can enter any number, letter or symbol. Control keys such as Alt, Ctrl, Shift, CAPS LOCK, Tab, Esc, and Num Lock and function keys can not be used.  
Example: CTRL + ALT + A.

6. Click on the check box for Fix Audio to a port and then select the port from the dropdown list.

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

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

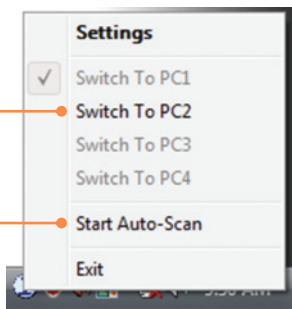
9. Right click on the KVM utility icon in the system tray. If your computer is connect to computer 1 port, you should see an icon with the number 1. If your computer is connected to computer 2, you should see an icon with the number 2.





10. Select the PC and you want to switch to.

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



# Specifications

<b>Management:</b>	4 computers
<b>Console Port Connectors:</b>	1 x USB keyboard Type A 1 x USB mouse Type A 1 x DVI-I 15-pin Female 1 x 3.5mm Audio in/out jack 1 x 3.5mm Microphone in/out jack
<b>PC Port Connectors:</b>	2 x DVI-I 15-pin Female 2 x UBS Type B
<b>VGA Resolution:</b>	1900 x 1200
<b>Port Selection:</b>	Push Button and Hot-Key Commands
<b>LED:</b>	PC 1 Active (Green) ; PC2 Active (Blue)
<b>Keyboard State:</b>	Saved and restored
<b>Auto-Scan Intervals:</b>	10 ~ 60 seconds
<b>Power:</b>	External AC Power Adapter : 5V DC, 2A
<b>Dimensions:</b>	154 x 65.5 x 27 mm
<b>Weight:</b>	935g (2.07lbs)
<b>Temperature:</b>	Operating: 0° ~ 40° C (32° ~ 104° F)
<b>Humidity:</b>	0%~90%, Non-Condensing
<b>Certifications:</b>	FCC and CE

**Q1: Do I need to use the included external AC adapter?**

**A1:** You must use the included external AC adapter with the TK-204UK KVM switch.

**Q2: I have the KVM switch connected properly, but my keyboard and mouse don't work. What should I do?**

**A2:** First, make sure the power adapter is plugged into your KVM switch. Second, make sure your USB ports are working properly by connecting your mouse and keyboard directly to the USB port computer. Third, once you confirm that the USB ports are functional, please reboot your computers, and try to use the KVM switch again. Fourth, if your computer is running Windows 98SE, you may need to download and install the USB hot fix. Please go to this link for download and installation instructions: <http://support.microsoft.com/kb/q240075>. Once the hot fix is installed, follow the installation instructions in Section 2.

**Q3: Can I connect or disconnect the KVM cables while the computers are turned on?**

**A3:** Yes, you can connect or disconnect the KVM cables while the computers are turned on, because the interface is Hot-Pluggable.

**Q4: Will the KVM switch restore the keyboard settings between computers?**

**A4:** Yes, the KVM switch will restore the keyboard settings when switching between computers. (i.e.: Caps Lock, Num Lock, etc.)

**Q5: How do I switch from one computer to another with the KVM switch?**

**A5:** You can switch computers by pressing the Push Buttons on the KVM switch or using the Hot Key commands. Go to Section 3 Operation for more information.

If you still encounter problems or have any questions regarding the TK-204K, please contact Trendnet's Technical Support Department.

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AC/DC Power Adapter, Cooling Fan, Power Supply, and Cables carry a 1 Year Warranty

## 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.



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