



## Quick Installation Guide



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

# Table of Contents

Español .....	1
1. Antes de iniciar .....	1
2. Cómo se instala .....	2
3. Funcionamiento .....	4
4. Uso de la herramienta KVM .....	5
Specifications .....	8
Troubleshooting .....	9



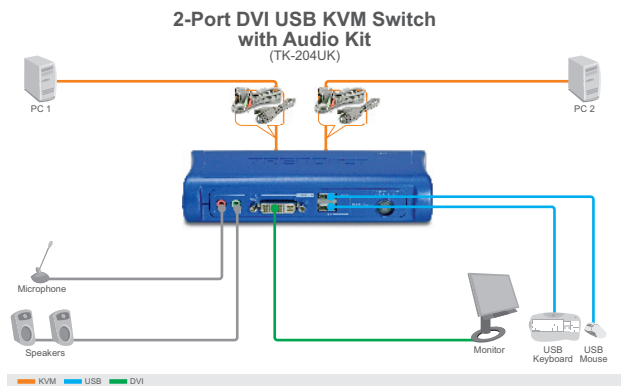
## Contenidos del paquete

- TK-204UK
- Herramienta y CD-ROM para la guía del usuario
- Guía de instalación rápida
- Adaptador de alimentación AC (5V DC, 2A)
- 2 juegos de cables KVM para audio DVI
- 2 juegos de cables USB de Tipo A a Tipo B

## Requisitos del sistema

- Teclado USB
- Ratón USB
- DVI Monitor
- PC con puerto DVI
- Altavoces (opcionales)
- Micrófono (opcional)

## Aplicación



## 2. Cómo se instala

1. Apague todos los Pcs.



2. Conectar el teclado compartido del USB, el monitor de DVI, el ratón del USB, los altavoces (opcionales) y el micrófono (opcional) con el puerto de consola del interruptor de KVM.

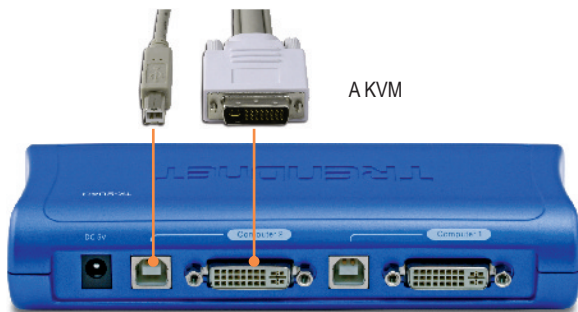


3. Utilice los cables KVM y USB para conectar sus PC al conmutador KVM.

A la computadora



A KVM



## Conectar al puerto PS/2 del PC

4. Alimente el conmutador KVM conectando el adaptador AC incluido a un tomacorriente.



5. Encienda los PCs conectados uno por uno y espere hasta que aparezca el escritorio de cada PC.

## La instalación ha sido completada

### Registre su producto

Para asegurar los más altos niveles de servicio y apoyo al cliente, registre su producto en línea en: [www.trendnet.com/register](http://www.trendnet.com/register)

Gracias por elegir TRENDnet

## 3. Funcionamiento

**Nota:** Para conmutar entre PCs, puede usar los botones del panel frontal del conmutador KVM, una secuencia de comando de ejecución inmediata “hot-key” vía teclado o la Herramienta del Conmutador Cliente (sólo para Windows).

### Botones de arranque

Pulse los botones de arranque para la conexión entre Pcs.

### Indicadores LED

**LED con luz verde:** Computadora 1

**LED con luz azul:** Computadora 2



### Comandos Hotkey

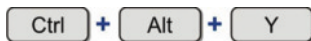
Después de pulsar la tecla ScrLk, dispone de 2 segundos para pulsar la tecla ScrLk otra vez. Ahora dispone de 2 segundos para presionar una tecla de comando. Un pitido confirma que el conmutador KVM está en modo “Hot-Key”. Si usted no pulsa una tecla en el plazo de 2 segundos, el conmutador saldrá del modo hotkey.

Para cambiar entre las computadoras, presionar:



### Cómo usar un comando Hot Key definido

Cuando utilice el comando a continuación, debe presionar todas las teclas de manera simultánea.



Y representa cualquier símbolo definido en el programa de herramienta KVM. Por defecto, Y = 1 para el puerto 1 y Y = 2 para el puerto 2. Para más información sobre el uso del programa de la herramienta KVM, consulte la sección 4 **Uso de la herramienta KVM**.

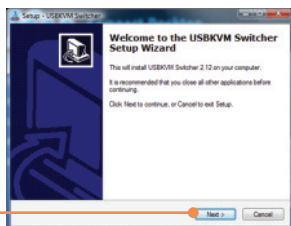
# 4. Uso de la herramienta KVM

## Para los usuarios de Windows

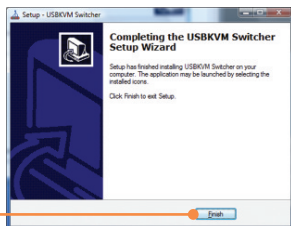
1. Haga clic en **Install Utility**.



2. Haga clic en **Next** (Siguiente).  
Luego siga las instrucciones del **Setup Wizard** (Asistente de configuración).



3. Haga clic en **Finish**.



4. Haga doble clic en el icono **KVM Utility** (Herramienta KVM).



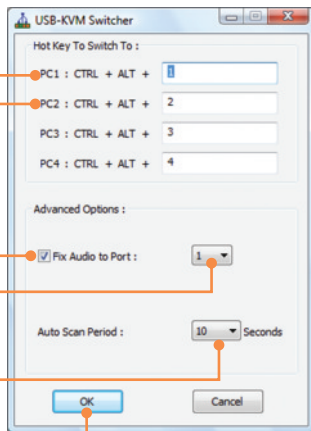
5. Si desea modificar la tecla de ejecución inmediata hot-key, escriba un tipo de dato carácter. Puede introducir cualquier número, letra o símbolo. No podrá usar las teclas de control, tales como Alt, Ctrl, Shift, CAPS LOCK (Bloq Mayús), Tab, Esc, Num Lock (Bloq Núm) y las teclas de función. Por ejemplo: CTRL + ALT + A.

6. Haga clic en la casilla de selección para fijar el Audio a un puerto y luego elija el puerto de la lista desplegable.

7. Seleccione el tiempo de escaneo automático (10~60). Las opciones muestran incrementos de 5 segundos.

8. Una vez hecho todos los cambios deseados, haga clic en **OK**.

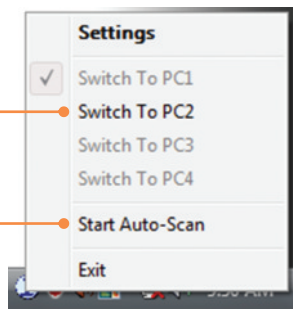
9. Haga clic derecho en el icono de la herramienta KVM en la bandeja del sistema. Si su PC está conectado al puerto del PC 1, deberá ver un icono con el número 1. Si su PC está conectado al PC 2, deberá ver un icono con el número 2.





10. Seleccione el PC y el puerto al que desea conectarse.

11. Haga clic en **Start Auto-Scan** para iniciar el escaneo automático. Haga clic derecho en el icono de la herramienta KVM y seleccione **Stop Auto-Scan** para interrumpir el escaneo automático.



# 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.

## Limited Warranty

TRENDnet warrants its products against defects in material and workmanship, under normal use and service, for the following lengths of time from the date of purchase.

### TK-204UK - 2-Year Warranty

If a product does not operate as warranted above during the applicable warranty period, TRENDnet shall, at its option and expense, repair the defective product or part, deliver to customer an equivalent product or part to replace the defective item, or refund to customer the purchase price paid for the defective product. All products that are replaced will become the property of TRENDnet. Replacement products may be new or reconditioned.

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Governing Law: This Limited Warranty shall be governed by the laws of the state of California.

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.



**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.

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En todos nuestros equipos se mencionan claramente las características del adaptador de alimentación necesario para su funcionamiento. El uso de un adaptador distinto al mencionado puede producir daños físicos y/o daños al equipo conectado. El adaptador de alimentación debe operar con voltaje y frecuencia de la energía eléctrica domiciliar existente en el país o zona de instalación.



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