



## Quick Installation Guide



**TK-408K**

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# 1. Antes de iniciar



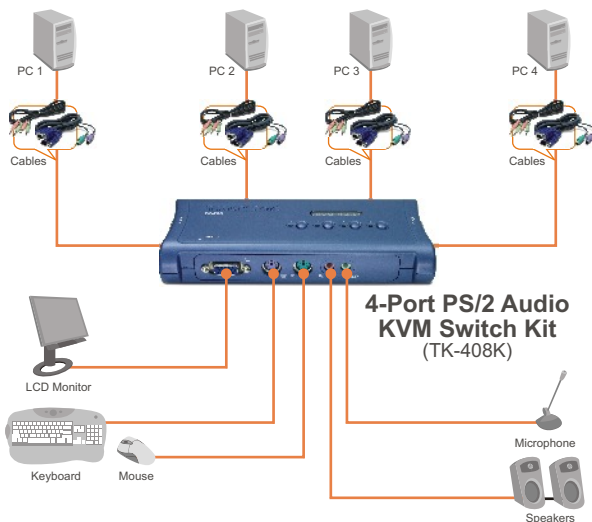
## Contenidos del paquete

- TK-408
- Guía de instalación rápida
- 4 cables KVM combinados 3-en-1
- 4 Cables de Audio/Mic

## Requisitos del sistema

- Monitor compatible con VGA o SVGA
- Teclado PS/2 tipo Mini-Din de 6 pins
- Ratón PS/2 tipo Mini-Din de 6 pins
- Altavoces (opcional)
- Micrófono (opcional)

## Aplicación



## 2. Cómo conectar

Importante: DESCONECTE todos los PCs antes de conectarlos al conmutador KVM. Tenga en cuenta que los cables incluidos y las conexiones del conmutador KVM están codificados por colores para su comodidad.

1. Conecte el **Monitor, Teclado, Ratón, Micrófono y Altavoces** compartidos al puerto consola de su conmutador KVM.



2. Conecte la punta respectiva del **Cable KVM combinado 3-en-1** y del **Cable de Audio/Mic** a su PC.



3. Conecte la otra punta del **Cable KVM combinado 3-en-1** al canal de PC disponible.

4. Conecte la otra punta del **Cable de Audio/Mic** al mismo canal de PC disponible.



5. ENCIENDA los PCs conectados y espere hasta que le aparezca el escritorio.

**La instalación ha sido completada**

## 3. Cómo usar el conmutador KVM

Para alternar entre PCs, puede usar los Push Buttons (Botones de arranque) en el Conmutador KVM o los comandos Hot-key (Ejecución inmediata) del teclado.

### Comandos Hotkey

Un comando hotkey del teclado consiste en pulsar tres teclas:

#### Comando Hotkey = ScrLk + ScrLk + Tecla(s) de comando

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. Si usted no pulsa una tecla en el plazo de 2 segundos, el conmutador saldrá del modo hotkey.

#### Nota

1. El comando Hotkey sólo funciona con las teclas numéricas de la parte superior del teclado.
2. Cuando establezca la vinculación de la conmutación entre el puerto PC y el puerto Audio se activa la secuencia hotkey, cualquier conmutación entre PC y Audio/Mic se establece de forma conjunta.
3. Para sistemas operativos no-PnP (Linux, Windows NT 4.0), utilice por favor los siguientes comandos para reiniciar la configuración del ratón.

2-key mouse setting:	ScrLk + ScrLk + M + 1
3-key wheel mouse setting:	ScrLk + ScrLk + M + 2
5-key wheel mouse setting:	ScrLk + ScrLk + M + 3

### Convención Hotkey:

La pulsación de la tecla hotkey indica que debe pulsar la tecla individual consecutivamente una después de otra, no simultáneamente.

## Hoja de referencia rápida para el TK-208K

Comando	Hotkeys	Descripción
Seleccione PC	ScrLk + ScrLk + X x = 1 - 2 para el número de canal de la PC	Seleccione el canal PC activo.
Seleccione el canal Audio/Mic	ScrLk + ScrLk + FX (Fx es una tecla de función) Fx= F1-F4	Seleccione el canal Audio/Mic activo
Vincule la conmutación del PC y del Audio/Mic	ScrLk + ScrLk + Q	Active la vinculación de la conmutación del puerto PC y del puerto Audio/Mic.
Desvincule la conmutación del PC y del Audio/Mic	ScrLk + ScrLk + W	Active la vinculación de la conmutación del puerto PC y del puerto Audio/Mic.
Próximo canal PC superior	ScrLk + ScrLk + ↑ (flecha arriba)	Seleccione el siguiente PC superior disponible
Próximo canal PC inferior	ScrLk + ScrLk + ↓ (flecha abajo)	Seleccione el siguiente PC inferior disponible
Ratón de consola/ Reiniciación de Teclado	ScrLk + ScrLk + End	Reiniciar ratón/teclado en el lado de la consola. (funciona únicamente con sistemas operativos no-PnP)
Auto-exploración	ScrLk + ScrLk + S	Auto-exploración a través de cada canal conectado para una rápida lectura en pantalla de cada canal (duración de la exploración = 10 segundos) .
Detener Auto-exploración	Press any key on keyboard	Pulse el botón panel de mando Finalizar actividad de Auto-exploración.

# Specifications

<b>Computer Connections:</b>	4
<b>KVM Cable:</b>	4 sets of 1.8 M (6ft) KVM Cables
<b>KVM Cable Connectors (all male):</b>	<b><u>KVM</u></b>
	<b>To KVM:</b> 1 x VGA/SVGA HDB 15-pin
	<b>To PC:</b> <ul style="list-style-type: none"> <li>• 1 x PS/2 Keyboard 6-pin Mini Din</li> <li>• 1 x PS/2 Mouse 6-pin Mini Din</li> <li>• 1 X VGA HDB 15-pin</li> </ul>
	<b><u>Audio</u></b>
	<b>To KVM:</b> <ul style="list-style-type: none"> <li>• 1 x 3.5mm audio in/out jack</li> <li>• 1 x 3.5mm microphone in/out jack</li> </ul>
<b>To PC:</b> <ul style="list-style-type: none"> <li>• 1 x 3.5mm audio in/out jack</li> <li>• 1 x 3.5mm microphone in/out jack</li> </ul>	
<b>Console Port Connectors (all female):</b>	Keyboard: PS/2 Keyboard 6-pin Mini Din Mouse: PS/2 Keyboard 6-pin Mini Din Monitor: VGA HDB 15-pin Speaker: 3.5mm audio in/out jack Microphone: 3.5mm microphone in/out jack
<b>Port Selection:</b>	Push Button and Hot-Key Commands
<b>Auto-Scan Intervals:</b>	5 seconds
<b>Keyboard State:</b>	Saved and Restored
<b>Power Type:</b>	PS/2 Interface Power
<b>Dimensions:</b>	167 x 80 x 28mm (6.6 x 3.2 x 1.1in.)
<b>Weight:</b>	178g (6.3oz.)
<b>Operating Temperature:</b>	0° ~ 40°C (32° ~ 104° F)
<b>Storage Temperature:</b>	-20° ~ 60°C (-4° ~ 140° F)
<b>Humidity:</b>	0%~90%, Non-Condensing
<b>Certifications:</b>	FCC and CE

**Q1: Where is the power supply? I did not find one in the box.**

**A1:** The TK-408K does not require a power adapter. It draws power from your computer's PS/2 connections. As long as your KVM Switch is connected to the PS/2 port, it will receive the necessary power to function.

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

**A2:** Please make sure your PS/2 port is working properly by testing it with your other PS/2 devices. Once you confirm that the PS/2 port is functional, please reboot your computers, and try to use the KVM switch again.

**Q3: Can I connect and disconnect the PS/2 cables while the computers are turned on?**

**A3:** Do not try to connect the KVM Switch to the computers while the computers are in powered-on state, because the computers may have difficulty recognizing your shared PS/2 keyboard and PS/2 mouse.

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

**A4:** Yes, the KVM switch will remember the keyboard settings when switching between your computers. (i.e.: Cap lock, Num key, etc.)

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

**A5:** You may switch between computers by pressing the Push Buttons on the KVM switch or by using the Hot-Key commands via keyboard. For a list of Hot-Key commands, refer to the "Quick Reference Sheet for TK-408K".

If you still encounter problems or have any questions regarding the TK-408K, please contact TRENDnet's Technical Support Department.



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### TK-408K - 2 Year Warranty

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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, Cables and Power Supply carry 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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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.



## TRENDnet Technical Support

### US • Canada

**Toll Free Telephone:** 1(866) 845-3673  
24/7 Tech Support



### Europe (Germany • France • Italy • Spain • Switzerland • UK)

**Toll Free Telephone:** +00800 60 76 76 67  
English/Espanol - 24/7  
Francais/Deutsch - 11am-8pm, Monday - Friday MET

### Worldwide

**Telephone:** +(31) (0) 20 504 05 35  
English/Espanol - 24/7  
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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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