



Quick Installation Guide



TK-408K

Table of Contents

English	1
1. Before You Start	1
2. How to Connect	2
3. Using the KVM Switch	3
Specifications	5
Troubleshooting	6

1. Before You Start



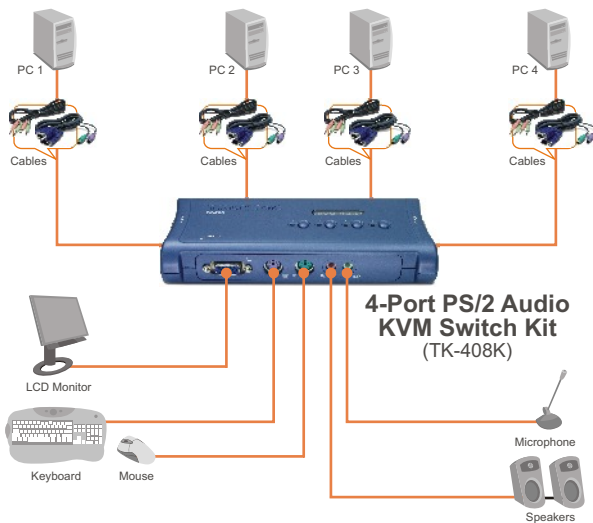
Package Content

- TK-408
- Quick Installation Guide
- 4 x 3-in-1 Combo KVM Cable
- 4 x Audio/Mic Cable

System Requirements

- VGA or SVGA Compatible Monitor
- 6-pin Mini-Din PS/2 Keyboard
- 6-pin Mini-Din PS/2 Mouse
- Speakers (optional)
- Microphone (optional)

Application



2. How to Connect

Important: Power OFF all computers before making connections to the KVM Switch.

Note: The included cables and KVM Switch connections are color coded for your convenience.

1. Connect the shared **Monitor, Keyboard, Mouse, Microphone,** and **Speakers** to the Console Port of KVM Switch.



2. Connect the respective end of the provided **3-in-1 Combo KVM Cable** and **Audio/Mic Cable** to your computer.



3. Connect the remaining end of the **3-in-1 Combo KVM Cable** to an available PC channel.

4. Connect the remaining end of the **Audio/Mic Cable** to the same available PC channel.



5. Power ON the connected computers and wait for the desktop to appear.

Your installation is now complete.

3. Using the KVM Switch

To alternate between computers, you can use the Push Buttons on the KVM Switch or the Hot-key commands via keyboard.

Hot-Key Commands

A keyboard hot-key command consists of three keystrokes:

Hot-Key command = ScrLk + ScrLk + Command key(s)

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. If you do not press a key within 2 seconds, the switch will exit hot-key mode.



NOTE

1. Hotkey command works on top row numbers keys only.
2. When the binding of PC & Audio/Mic port switching is enabled by the hotkey sequence, any PC and Audio/Mic switching are bound together.
3. For non-PnP OS(Linux, Windows NT 4.0), please use the following commands to reset the mouse setting:

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

Hot-Key convention: The hotkey notation, denotes that you should hit the individual key consecutively one at a time, not simultaneously.

Quick Reference Sheet for TK-408K

Command	Hot-Keys	Description
Select PC	ScrLk + ScrLk + X <small>x = 1 - 2 for PC channel number</small>	Select the active PC channel.
Select Audio/Mic Channel	ScrLk + ScrLk + FX <small>(Fx is a function key) FX=F1 - F4</small>	Select the active Audio/Mic channel
Bind PC & Audio/Mic Switching	ScrLk + ScrLk + Q	Enable the binding of PC port and Audio/Mic port switching.
UnBind PC & Audio/Mic Switching	ScrLk + ScrLk + W	Disable the binding of PC port and Audio/Mic port switching.
Next higher PC channel	ScrLk + ScrLk +  <small>(Arrow up)</small>	Select the next higher available computer
Next lower PC channel	ScrLk + ScrLk +  <small>(Arrow down)</small>	Select the next lower available computer
Console Mouse/Keyboard Reset	ScrLk + ScrLk + End	Reset mouse/keyboard on the console side. (works on non-PnP OS only)
Autoscan	ScrLk + ScrLk + S	Autoscan through every connected channel for quick screen browsing of each channel (scan delay = 10 seconds).
Stop Autoscan	Press any key on keyboard	Terminate Autoscan activity.

Specifications

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

Troubleshooting

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.

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.



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.

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-408K - 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.

TRENDnet shall not be responsible for any software, firmware, information, or memory data of customer contained in, stored on, or integrated with any products returned to TRENDnet pursuant to any warranty.

There are no user serviceable parts inside the product. Do not remove or attempt to service the product by any unauthorized service center. This warranty is voided if (i) the product has been modified or repaired by any unauthorized service center, (ii) the product was subject to accident, abuse, or improper use (iii) the product was subject to conditions more severe than those specified in the manual.

Warranty service may be obtained by contacting TRENDnet office within the applicable warranty period for a Return Material Authorization (RMA) number, accompanied by a copy of the dated proof of the purchase. Products returned to TRENDnet must be pre-authorized by TRENDnet with RMA number marked on the outside of the package, and sent prepaid, insured and packaged appropriately for safe shipment.

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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, and Power Supply carry 1 Year Warranty



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Worldwide

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Francais/Deutsch - 11 am-8pm, Monday - Friday MET

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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