



User's Guide



TK-208K

Table of Contents

Русский	1
1. Что нужно сделать в самом начале	1
2. Порядок подключения	2
3. Применение KVM-коммутатора	4
Specifications	6
Troubleshooting	7

1. Что нужно сделать в самом начале



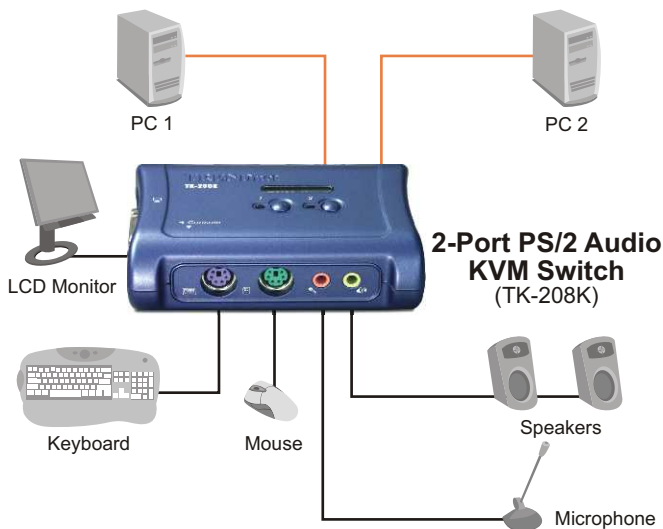
Содержимое упаковки

- ТК-208К
- Руководство пользователя на нескольких языках
- 2 комплекта KVM и аудиокабелей

Системные требования

- VGA или SVGA монитор
- Клавиатура с 6-контактным разъемом Mini-Din PS/2
- Мышь с 6-контактным разъемом Mini-Din PS/2
- Динамики
- Микрофон

Применение



2. Порядок подключения

1. Подключите монитор к порту консоли своего коммутатора.



2. отключите клавиатуру, мышь, микрофон и динамики к порту консоли коммутатора.



3. С помощью KVM-кабелей из комплекта присоедините ПК к своему KVM-коммутатору.



4. Подключите другой конец кабеля к порту PC коммутатора.



5. Подключите другой конец аудиокабеля к звуковому порту коммутатора.



6. Включите все присоединенные ПК.

Установка завершена.

3. Применение KVM-коммутатора

Для переключения от компьютера к компьютеру используйте назначенные клавиши.

Назначенные клавиши

Команды с клавиатуры подаются с помощью комбинации трех клавиш:

Команда = ScrLk + ScrLk + управляющая клавиша

После нажатия на клавишу ScrLk успеите нажать на ScrLk опять в течение 2-х секунд. Опять в течение 2-х секунд успеите нажать на управляющую клавишу. Если не нажать на клавишу в течение 2-х секунд, режим использования назначенных клавиш в коммутаторе отключится.

Примечание

1. Команда от назначенных клавиш действует только на цифровых клавишах верхнего ряда.
2. При включении привязки к порту ПК порта Audio/Mic комбинацией назначенных клавиш, связываются любой порт ПК и Audio/Mic.
3. В ОС, не поддерживающей PnP (Linux, Windows NT 4.0), используйте следующие команды для сброса параметра настройки мыши.



Настройка 2-кнопочной мыши

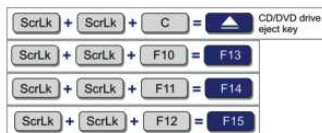
Настройка 3-кнопочной мыши с колесиком

Настройка 5-кнопочной мыши с колесиком

Клавиша открытия привода CD/DVD

4. Пользователи Mac должны учесть следующее:

Соответствие стандартной клавиатуры PC клавиатуре MAC:



Правила использования назначенных клавиш:

Приведенная комбинация клавиш дана для того, чтобы указать последовательность серии нажатий на отдельные клавиши, по одной за один раз, а не одновременно.

Краткое руководство для ТК-208К		
Команда	Назначенные клавиши	Описание
Выбор ПК	ScrLk + ScrLk + X <small>x = 1 – 2 для номера канала ПК</small>	Выбор активного канала ПК
Выбор канала Audio/Mic	ScrLk + ScrLk + FX <small>(Fx это функциональная клавиша) x = 1 – 2 для номера канала Audio mic</small>	Выбор активного канала Audio/Mic
Включение привязки Audio/Mic к ПК	ScrLk + ScrLk + Q	Включается привязка порта Audio/Mic к порту ПК.
Отключение привязки Audio/Mic к ПК	ScrLk + ScrLk + W	Отключается привязка порта Audio/Mic к порту ПК.
Следующий повышенный канал ПК	ScrLk + ScrLk + ↑ <small>(Стрелка вверх)</small>	Переход к следующему имеющемуся компьютеру, имеющему больший номер
Следующий пониженный канал ПК	ScrLk + ScrLk + ↓ <small>(Стрелка вниз)</small>	Переход к следующему имеющемуся компьютеру, имеющему меньший номер
Приведение в исх. состояние мыши/клавиатуры консоли	ScrLk + ScrLk + End	Приведение в исх. состояние мыши/клавиатуры на консоли. (работает только в ОС, не поддерживающих PnP)
Autoscan	ScrLk + ScrLk + S	В режиме Autoscan быстро сканируется каждый подключенный канал (задержка сканирования = 10 сек.).
Autoscan - стоп	Press any key on keyboard	Работа режима Autoscan завершается.

Specifications

Computer Connections:	2
KVM Cable:	2 Sets of 1.2M (4ft) KVM & Audio Cables
Cable Connectors:	<u>KVM</u>
	To Console: 1 x 15-pin HDB type VGA (Male)
	To PC: <ul style="list-style-type: none"> • 1 x PS/2 Keyboard 6-pin Mini Din (Male) • 1 x PS/2 Mouse 6-pin Mini Din (Male) • 1 X VGA HDB 15-pin (Male)
	<u>Audio</u>
	To Console: 2 x USB (Type Mini B)
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:	Keyboard: PS/2 Keyboard 6-pin Mini Din (Female) Mouse: PS/2 Keyboard 6-pin Mini Din (Female) Monitor: VGA HDB 15-pin (Female) 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:	10 seconds
Keyboard State:	Saved and Restored
Power Type:	PS/2 Interface Power
Dimensions:	95 x 65 x 30 mm (3.7 x 2.6 x 1.2 in.)
Weight:	99 g (3.5 oz)
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

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

A1: The TK-208K does not require a power supply. 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: Yes, you can connect or disconnect the PS/2 cables while the computers are turned on because the PS/2 interface is Plug-and-Play and Hot-Pluggable.

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 PCs by pressing the Push button on the KVM switch or by using the Hot-Key commands.

If you have further questions, 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-208K - 2 Years 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.

WARRANTIES EXCLUSIVE: IF THE TRENDnet PRODUCT DOES NOT OPERATE AS WARRANTED ABOVE, THE CUSTOMER'S SOLE REMEDY SHALL BE, AT TRENDnet'S OPTION, REPAIR OR REPLACEMENT. THE FOREGOING WARRANTIES AND REMEDIES ARE EXCLUSIVE AND ARE IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, EITHER IN FACT OR BY OPERATION OF LAW, STATUTORY OR OTHERWISE, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. TRENDnet NEITHER ASSUMES NOR AUTHORIZES ANY OTHER PERSON TO ASSUME FOR IT ANY OTHER LIABILITY IN CONNECTION WITH THE SALE, INSTALLATION MAINTENANCE OR USE OF TRENDnet'S PRODUCTS.

TRENDnet SHALL NOT BE LIABLE UNDER THIS WARRANTY IF ITS TESTING AND EXAMINATION DISCLOSE THAT THE ALLEGED DEFECT IN THE PRODUCT DOES NOT EXIST OR WAS CAUSED BY CUSTOMER'S OR ANY THIRD PERSON'S MISUSE, NEGLIGENCE, IMPROPER INSTALLATION OR TESTING, UNAUTHORIZED ATTEMPTS TO REPAIR OR MODIFY, OR ANY OTHER CAUSE BEYOND THE RANGE OF THE INTENDED USE, OR BY ACCIDENT, FIRE, LIGHTNING, OR OTHER HAZARD.

LIMITATION OF LIABILITY: TO THE FULL EXTENT ALLOWED BY LAW TRENDnet ALSO EXCLUDES FOR ITSELF AND ITS SUPPLIERS ANY LIABILITY, WHETHER BASED IN CONTRACT OR TORT (INCLUDING NEGLIGENCE), FOR INCIDENTAL, CONSEQUENTIAL, INDIRECT, SPECIAL, OR PUNITIVE DAMAGES OF ANY KIND, OR FOR LOSS OF REVENUE OR PROFITS, LOSS OF BUSINESS, LOSS OF INFORMATION OR DATA, OR OTHER FINANCIAL LOSS ARISING OUT OF OR IN CONNECTION WITH THE SALE, INSTALLATION, MAINTENANCE, USE, PERFORMANCE, FAILURE, OR INTERRUPTION OF THE POSSIBILITY OF SUCH DAMAGES, AND LIMITS ITS LIABILITY TO REPAIR, REPLACEMENT, OR REFUND OF THE PURCHASE PRICE PAID, AT TRENDnet'S OPTION. THIS DISCLAIMER OF LIABILITY FOR DAMAGES WILL NOT BE AFFECTED IF ANY REMEDY PROVIDED HEREIN SHALL FAIL OF ITS ESSENTIAL PURPOSE.

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



TRENDnet

TRENDnet Technical Support

US/Canada Support Center

Contact

Telephone: 1(888) 777-1550

Fax: 1(310) 626-6267

Email: support@trendnet.com

Tech Support Hours

7:30am - 6:00pm
Pacific Standard Time
Monday - Friday

European Support Center

Contact

Telephone:

Deutsch : +49 (0) 6331 / 268-460

Français : +49 (0) 6331 / 268-461

0800-907-161 (numéro vert)

Español : +49 (0) 6331 / 268-462

English : +49 (0) 6331 / 268-463

Italiano : +49 (0) 6331 / 268-464

Dutch : +49 (0) 6331 / 268-465

Fax: +49 (0) 6331 / 268-466

Tech Support Hours

8:00am - 6:00pm
Middle European Time
Monday - Friday

Product Warranty Registration

Please take a moment to register your product online.
Go to TRENDnet's website at <http://www.trendnet.com>

TRENDnet

3135 Kashiwa Street
Torrance, CA 90505
USA