





Quick Installation Guide  

TK-EX3
1.01

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Package Contents

- 1 x Transmitter (local device)
- 1 x Receiver (remote device)
- Multi-Language Quick Installation Guide
- Power Adapter (9V DC, 1A)
- VGA combination cable (1.2m / 4ft.)
- USB Type A to Type B Cable

System Requirements

- PS/2 Keyboard
- PS/2 Mouse
- VGA Compatible Monitor
- Cat.5/5e/6 Ethernet Cable
- USB Type A to Type B Cable (Optional)
- Windows 7(32/64-bit)/Vista(32/64-bit)/XP(32/64-bit)/2000/2003 Server/Me/98SE

2. How to Install

1. Properly turn **OFF** your computer and monitors.



2. Connect the PS/2 keyboard and PS/2 mouse to the TK-EX3 receiver (remote device).



3. Connect the monitor to the TK-EX3 receiver (remote device).



ENGLISH

FRAÇAIS

DEUTSCH

ESPAÑOL

РУССКИЙ

Connecting to USB Computer

4. Use the VGA combination cable to connect your PC to the KVM Extender.



To TK-EX3 Transmitter
(local device)



To Computer

5. Connect the USB Type A end of a USB Type A to Type B Cable to your computer.



To TK-EX3 Transmitter
(local device)

6. Connect the USB Type B end of a USB Type A to Type B Cable to the USB port on the TK-EX3 transmitter (local device).



7. Skip to Step 9.

Connecting to PS/2 Computer

8. Use the VGA combination cable to connect your computer to the TK-EX3 Transmitter (local device).

To TK-EX3 Transmitter (local device)



To Computer

To Mouse Port

To Keyboard Port

To VGA Port



9. Connect a Cat.5/5e/6 Ethernet cable from the Ethernet port on the Transmitter (local device) to the Ethernet port on the Receiver (remote device).



10. Connect the included Power Adapter to the Receiver (remote device) and then to a power outlet.



11. Turn on your computer and all connected monitors.



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

Thank you for choosing TRENDnet.

Technical Specifications

Connections	Connect to a computer or KVM switch
Connectors	Transmitter (local device): HDB 15-pin VGA USB type B RJ-45 port Receiver (remote device): HDB 15-pin VGA Mini din female RJ-45 port Power connector
Cables (included)	1 x VGA cable (VGA to VGA and PS/2), 1.2 m / 4 ft. 1 x USB cable (type A to type B), 1.2 m / 4 ft.
Supported OS	Windows 7/Vista/XP/2000, Linux
Resolution	Up to 100 m (328 ft.) with 1600 x 1200 resolution Up to 150 m (490 ft.) with 1280 x 1024 resolution
Power	9V DC, 1A
LEDs	Power, Link
Dimensions (L x W x H)	130 x 65 x 25 mm (5 x 2.6 x 1 in.)
Weight	Transmitter (local device): 275 g (9.7 oz.) Receiver (remote device): 290 g (10 oz.)
Temperature	Operating: 0° ~ 40° C (32° ~ 104° F) Storage: -20° ~ 60° C (-4° ~ 140° F)
Humidity	Max. 90% (Non-Condensing)
Certifications	CE, FCC

1. Do I need to use the included external AC adapter?

You must use the included external AC adapter with the TK-EX3 KVM switch.

2. I have the TK-EX3 connected properly, but my keyboard and mouse don't work. What should I do?

1. Make sure the power adapter is plugged into your TK-EX3 switch.
2. Verify that your mouse and keyboard are working properly by connecting them directly to the PS/2 ports on your computer.
3. Try using another set of PS/2 keyboard and mouse.

3. There is video distortion when I connect the monitor to the TK-EX3 receiver (remote device). What should I do?

1. You can adjust the quality of the video by adjusting the Gain (Resolution adjustment) and Equalization (contrast correction) knobs on the TK-EX3 receiver (remote device).
2. If you are using a cable longer than 100 meters, you will need to lower your computer's resolution to 1280 x 1024. The follow is the maximum length of cable supported by the TK-EX3:

Up to 100 m (328 ft.) with 1600 x 1200 resolution

Up to 150 m (490 ft.) with 1280 x 1024 resolution

If you still encounter problems or have any questions regarding the **TK-EX3**, 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-EX3 - 2 Year Limited Warranty AC/DC Power Adapter, Cooling Fan and Power Supply carry a 1 year limited warranty

If a product does not operate as warranted during the applicable warranty period, TRENDnet shall reserve the right, at its expense, to repair or replace the defective product or part and deliver an equivalent product or part to the customer. The repair/replacement unit's warranty continues from the original date of purchase. All products that are replaced become the property of TRENDnet. Replacement products may be new or reconditioned. TRENDnet does not issue refunds or credit. Please contact the point-of-purchase for their return policies.

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.

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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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ADVERTENCIA

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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