TRENDnet®

Guía de instalación rápida

TK-803R
TK-1603R

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Contenidos del paquete

- TK-803R/TK-1603R
- Guía de instalación rápida multilingüe
- Kit para montaje en estante
- Adaptador de alimentación AC (9V DC, 1A)

Requisitos del sistema

- Teclado PS/2 o USB
- Ratón PS/2 o USB
- Monitor compatible VGA
- Cables USB/ VGA KVM (Ej. TK-CU06, TK-CU10, TK-CU15)
- Windows 98SE/ME/2000/XP/2003 Server/Vista, Linux y Mac

1. Apague todos los PCs y sus periféricos, luego desconecte todos los cables de alimentación.

2. Conecte el teclado compartido PS/2 o USB, el monitor y el ratón PS/2 o USB al **puerto consola** del conmutador KVM. (Ver imagen del TK-1603R)

3. Conectar el adaptador de alimentación AC incluido al conmutador KVM, y después a una toma de corriente.

4. Utilice los cables KVM para conectar cada PC al conmutador KVM.

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

PC 1, 2, 3, 4, 5, 6, 7, 8 (TK-803R)
PC 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16 (TK-1603R)

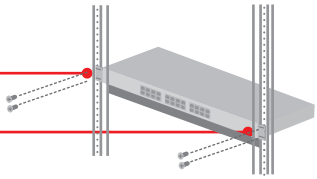
Para montaje en bastidor

El conmutador puede montarse sobre un bastidor de 19 pulgadas tamaño estándar EIA, que puede colocarse en un armario de empalmes junto con otros equipos.

Nota: Si desea instalar el conmutador KVM a un bastidor de equipo EIA 19", coloque las abrazaderas de sujeción a ambos lados del conmutador KVM, asegúrelas con los tornillos suministrados, y luego incorpore el conmutador KVM al bastidor del equipo con el hardware proporcionado por el fabricante

1. Fije las abrazaderas de sujeción a ambos lados del conmutador KVM y asegúrelas con los tornillos suministrados.

2. Coloque el conmutador KVM con cuidado encima del bastidor. Haga que la abrazadera coincida con los orificios de los tornillos del bastidor, luego use los tornillos suministrados junto con el bastidor del equipo para montar el conmutador KVM.



La instalación ha sido completada

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Para asegurar los más altos niveles de servicio y apoyo al cliente, registre su producto en línea en: **www.trendnet.com/register**
Gracias por elegir TRENDnet

Nota: Para la conexión entre PCs, se pulsan los boton del panel frontal o comandos "Hot Key".

Indicadores LED

LED con luz roja: El cable KVM está conectado y el PC está haciendo funcionar el conmutador KVM.

LED con luz verde: Indica que el puerto PC seleccionado está activo, independientemente de que el PC esté encendido o apagado.

Botones de arranque
Pulse los botones de arranque para la conexión entre PCs.

Comandos Hotkey
Un comando hot key del teclado consiste en pulsar tres teclas:

Comando Hot Key = Scroll Lock + Scroll Lock + Tecla(s) de comando

Después de pulsar la tecla Scroll Lock, dispone de 2 segundos para pulsar la tecla Scroll Lock 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.

Para seleccionar un puerto PC específico:

Para TK-803R
Seleccionar sólo canal de PC= Scroll Lock + Scroll Lock + Y

Por ejemplo para seleccionar el puerto 1 en el TK-803R debe presionar la siguiente secuencia de teclas
Seleccionar sólo canal de= Scroll Lock + Scroll Lock + 1

Para TK1603R
Seleccionar sólo canal de PC = Scroll Lock + Scroll Lock + Y + Z

Por ejemplo para seleccionar el puerto 1 en el TK-1603R debe presionar la siguiente secuencia de teclas
Seleccionar sólo canal de PC = Scroll Lock + Scroll Lock + 0 + 1

Para seleccionar el puerto 10 en el TK-1603R, presione la siguiente secuencia de teclas
Seleccionar sólo canal de PC = Scroll Lock + Scroll Lock + 1 + 0

Usuarios de MAC
Información para asignación del teclado estándar PC al teclado de MAC:

Scroll Lock + Scroll Lock + C = ⏏ CD/DVD drive eject key

Scroll Lock + Scroll Lock + F10 = F13

Scroll Lock + Scroll Lock + F11 = F14

Scroll Lock + Scroll Lock + F12 = F15

Para ver la lista de todos los comandos Hot-Key, por favor consulte la hoja de referencia rápida.

Hoja de referencia rápida para el TK-803R/TK-1603R

Comando	Teclas Hot Keys	Botones del panel	Descripción
Seleccionar sólo canal de PC	TK-803R Scroll Lock + Scroll Lock + Y TK-1603R Scroll Lock + Scroll Lock + Y + Z (YZ)= el número de canal de 2 dígitos	Pulse el botón de arranque de un puerto específico para conectarse a ese puerto	Selecciona el canal activo de la PC
Canal próximo inferior	Scroll Lock + Scroll Lock + ↑ (flecha arriba)	- - -	Seleccione el canal PC inferior más próximo
Canal próximo superior	Scroll Lock + Scroll Lock + ↓ (flecha abajo)	- - -	Seleccione el canal PC superior más próximo
Autoescanear el sonido Beep Encendido/Apagado	Scroll Lock + Scroll Lock + B	- - -	Active o desactive el sonido Beep durante el modo Autoescanear
Ratón/Teclado Restablecer KVM	Scroll Lock + Scroll Lock + END	- - -	Restablecer ratón/teclado
Restablecer a configuraciones por defecto	Scroll Lock + Scroll Lock + R	- - -	Restablecer a configuraciones por defecto
Definir la secuencia HotKey (por defecto = Scroll Lock + Scroll Lock)	Scroll Lock + Scroll Lock + H + Y Y = Scroll Lock (Bloq Despl), Caps Lock (Bloq Mayús), Esc (Escape), F12 o Num Lock (Bloq Núm)	- - -	Seleccione la secuencia hotkey precedente de entre 5 opciones
Autoscan (Escaneo automático)	Scroll Lock + Scroll Lock + S	- - -	Autoescanear cada canal conectado para una rápida lectura en pantalla de cada canal
Autoescanear con tiempo de retraso programado	Scroll Lock + Scroll Lock + S + X (X) = 0~9 1 = 10 segundos 2 = 20 segundos 3 = 30 segundos 4 = 40 segundos 5 = 50 segundos 6 = 60 segundos 7 = 70 segundos 8 = 80 segundos 9 = 90 segundos 0 = 100 segundos	- - -	Autoescanear cada canal conectado para una rápida lectura en pantalla de cada canal en intervalos de X segundos
Detener Autoscan	Press any key on keyboard	Pulse cualquier botón	Finaliza el escaneo automático

Nota: Si ha definido una secuencia de teclas hotkey diferente (ej. Caps Lock (Bloq Mayús), Esc (Escape), F12), presione el botón en lugar de la tecla scroll lock (Bloq Despl). Por ejemplo, si desea apagar el sonido beep y ha definido la secuencia de teclas hotkey (teclas de acceso directo) como F12, presione F12 + F12 + B.

Management:	TK-803R: 8 computers TK-1603R: 16 computers
Console Port Connectors:	1 x USB keyboard Type A 1 x USB mouse Type A 1 x PS/2 keyboard 6-pin mini din female 1 x PS/2 mouse 6-pin mini din female 1 x VGA HDB 15-pin female
PC Port Connectors:	TK-803R: 8 x VGA HDB 15-pin female TK-1603R: 16 x VGA HDB 15-pin female
Video Resolution:	2048 x 1536
Port Selection:	Push Button and Hot Key Commands
LED:	Per Port : PC Link (Green) ; PC Active (Red)
Keyboard Status:	Save and restore
Auto-Scan Intervals:	10 ~ 100 seconds
Power:	PS/2 Interface Power USB Interface Power External AC Power Adapter : 9V DC, 1A
Size (19" Rack mount):	1U
Dimensions:	405 x 163 x 44 mm (15.94 x 6.42 x 1.74 in.)
Weight:	TK-803R : 1.84 kg (4.05 lbs) TK-1603R : 2.04 kg (4.5 lbs)
Operating Temperature:	0ºC ~ 40ºC (32ºF ~104ºF)
Storage Temperature:	-20ºC ~ 60ºC (-4ºF ~ 140ºF)
Humidity:	0%~90%, Non-Condensing
Certifications:	FCC and CE

Do I need to use the included external AC adapter?

It is recommended that you use the included external AC adapter with the TK-803R/TK-1603R KVM switch.

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

1. Make sure your USB port is working properly by testing it with your other USB devices.
2. Once you confirm that the USB port is functional, please reboot your computers, and try to use the KVM switch again.
3. 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.

Can I connect or disconnect the KVM cables while the computers are turned on?

Yes, you can connect or disconnect the KVM cables while the computers are turned on, because the interface is Hot-Pluggable.

Will the KVM switch restore the keyboard settings when switching between computers?

Yes, the KVM switch will restore the keyboard settings when switching between computers. (i.e.: Caps Lock, Num Lock, etc.)

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

You can switch PCs by pressing the push button on the KVM switch or by using the Hot Key commands. Go to Section 3 Operation for more information.

How to upgrade new firmware to my KVM switch?

Please go to the TRENDnet website (www.trendnet.com) to check if there is a new firmware available for your KVM switch and follow the installation procedure to perform the update.

If you still encounter problems or have any questions regarding the **TK-803R/TK-1603R** please contact TRENDnet's Technical Support Department.

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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-803R/TK-1603R - 2 Years Limited Warranty
AC/DC Power Adapter, Cooling Fan and Power Supply carry a 1 year limited 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.

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