



## Quick Installation Guide

8-Port CAT5 KVM Switch

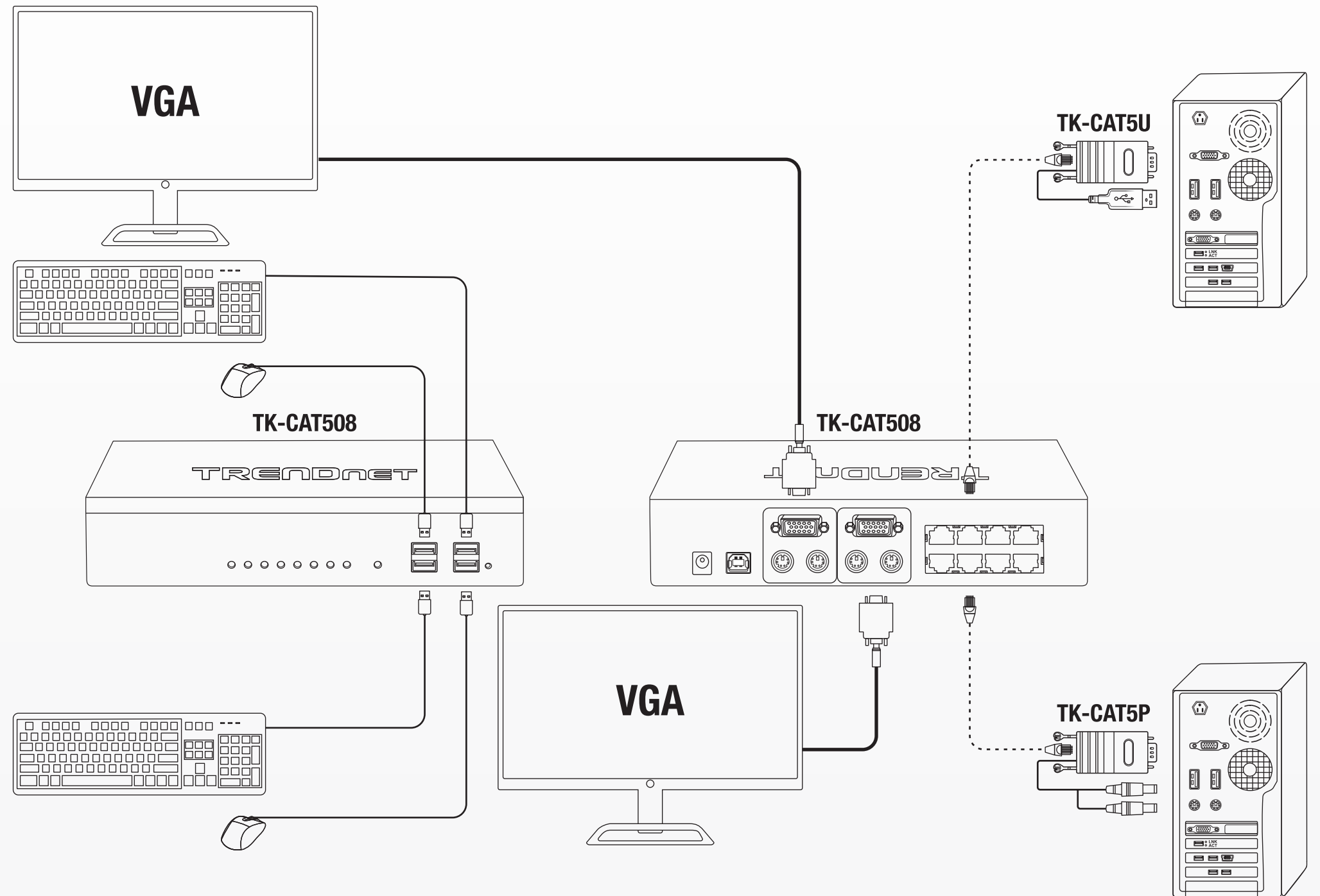
TK-CAT508

CAT5 USB Interface Module

TK-CAT5U

CAT5 PS/2 Interface Module

TK-CAT5P



TK-CAT508 General Quick Reference Sheet

Command	Hot Keys	OSD	Description
Show OSD Menu	[Scroll Lock] + [Scroll Lock] + [Space Bar]	—	Activates OSD menu
Select Computer	[Scroll Lock] + [Scroll Lock] + (Y) + (Z) (YZ)= 01-08 for computer port	Use arrow keys to select and then hit <b>Enter</b> key to confirm	Select the active computer
Previous / Next Computer Port	[Scroll Lock] + [Scroll Lock] + [↑] or [Scroll Lock] + [Scroll Lock] + [↓] or [Scroll Lock] + [Scroll Lock] + [Backspace]	Use arrow keys to select then hit <b>Enter</b> key to confirm	Select the previous, next or previously active computer
Autoscan	[Scroll Lock] + [Scroll Lock] + [S]	—	Autoscan through your computers (based on the selected advanced autoscan mode)
Autoscan with Programmable Delay Time	[Scroll Lock] + [Scroll Lock] + [S] + (X) (X) = 1-9 1 = 10 seconds    4 = 40 seconds    7 = 70 seconds 2 = 20 seconds    5 = 50 seconds    8 = 80 seconds 3 = 30 seconds    6 = 60 seconds    9 = 90 seconds	—	Specify a delay within a range of 10–90 seconds [Default: 10 seconds].
Stop Autoscan	Press any key on keyboard	—	End autoscan activity
Enable / Disable Beep	[Scroll Lock] + [Scroll Lock] + [B]	—	Toggle On/Off beep during autoscan mode
Change Computer Name	—	Use the up/down arrow keys to select, then hit <b>Insert</b> key to edit	Change the computer name
Auto Logout Timeout Enable / Disable (0-60 minutes)	—	F1 → Auto Logout. Use left and right arrows to select	Specify the time out for auto logout. KVM switch will prompt you to enter user name and password. [Default disable = 0 minute]
Define Hot Key Sequence (Default = Scroll Lock + Scroll Lock)	[Scroll Lock] + [Scroll Lock] + [H] + (Y) (Y) = Scroll Lock, Caps Lock, F12 or Num Lock	F1 → Hotkey Use left and right arrows to select (Scroll Lock, Caps Lock, F12 or Num Lock)	Select the hot key preceding sequence among 4 alternative keys

TK-CAT508 Quick Reference Sheet

Command	Hot Keys	OSD	Description
Enable / Disable Password	—	F1 → Password	Enable / disable password protection [Default: disable]
System Information	—	F1 → User Configuration → F1	Shows model and firmware version of the TK-CAT508
Change Username and Password	—	F1 → User configuration	Change the username and password. Max. 8 characters for username and password. [Default username: ADMIN; - Default password: ADMIN]
OSD Menu Timeout (0 - 60 seconds)	—	F1 → User configuration → OSD timeout	Specify the timeout for OSD menu [Default: 30 seconds; 0 = disable]
Title Bar Position (Left/Right/Disable)	—	F1 → User configuration → Title Bar. Use left and right arrows to select	Select the OSD title bar position on your screen [Default: right]
Title Duration (0 - 60 seconds)	—	F1 → User configuration → Title duration	Specify the timeout for OSD title bar [Default: 30 seconds; 0 = disable]
OSD Appearance	—	F1 → User configuration → OSD Appearance	If enabled, OSD will stay on the screen when you switch to a different port. [Default: disabled]
Load default	—	F1 → Load default	Restore KVM to factory default settings.
Upgrade firmware	—	F1 → Upgrade Firmware	Upgrade firmware on the KVM switch. When selected, the KVM switch enters firmware mode. Please see upgrade firmware file for instructions.
Logout	—	F10	Logout of the OSD
Brightness	—	F2	Increases the brightness of the screen if necessary
Exit	—	ESC	Exit OSD

**Note:**

- The hotkey sequence ([Scroll Lock] + [Scroll Lock] + (Key)) denotes that you hit the individual key consecutively, one at a time, not simultaneously.
- After pressing the Scroll Lock key, you have 2 seconds to press the Scroll Lock key again. You then have another 2 seconds to press a command key. A beep confirms that the KVM switch is in "hot key" mode. If you do not press a key within 2 seconds, the switch will exit hot key mode.
- OSD menu control is only available when the OSD menu is activated. To activate the OSD menu, use the hot key sequence [Scroll Lock] + [Scroll Lock] + [Space Bar]. When the OSD menu is active, the mouse will be locked until you exit the OSD menu.
- To reset the KVM switch OSD password, enter 00000000 in the username and password field and press the reset button in the back of the device. The password and password protection will reset to default settings. If you do not see the username and password field, press [Scroll Lock] + [Scroll Lock] + [Space Bar] to activate the OSD. Press F10 to logout.

## Declaration of Conformity

TRENDNET®

### Manufacturer's Name and Address

TRENDnet, Inc.  
20675 Manhattan Place  
Torrance, CA 90501 USA

Zwolsestraat 156 2587 WB  
The Hague The Netherlands



### Product Information:

**Model Number:** TK-CAT508 /TK-CAT5U / TK-CAT5P

**Product Name:** 8-Port CAT5 KVM Switch  
CAT5 USB Interface Module  
CAT5 PS/2 Interface Module

**Trade Name:** TRENDnet

TRENDnet hereby declares that the product is in compliance with the essential requirements and other relevant provisions under our sole responsibility.

**Safety** EN 60950-1: 2006 + A1: 2009 + A1: 2010 + A12: 2011 + A2: 2013

**EMC** EN 55022: 2010 Class B  
EN 61000-3-2: 2006 + A1: 2009 + A2: 2009 (Class A)  
EN 61000-3-3: 2008  
EN 55024: 2010

This product is herewith confirmed to comply with the Directives.

**Directives:** EMC Directive 2014/30/EU  
RoHS 3 Directive 2015/863/EU  
RoHS Directive 2011/65/EU  
WEEE Directive 2012/19/EU  
REACH Regulation (EU) No. 1907/2006  
Low Voltage Directive 2014/35/EU  
Ecodesign Directive (EU) 2019/1782

Person responsible for this declaration.

Place of Issue: Torrance, California, USA  
Date: May 21, 2021  
Title: VP of Technology  
Name: Sonny Su

Signature:



## Déclaration de conformité

TRENDNET®

### Nom et adresse du fabricant

TRENDnet, Inc.  
20675 Manhattan Place  
Torrance, CA 90501 USA

Zwolsestraat 156 2587 WB  
The Hague The Netherlands



### Détails du produit

**Modèle:** TK-CAT508 /TK-CAT5U / TK-CAT5P

**Nom du produit:** Switch KVM CAT5 à 8 ports  
Module interface USB CAT 5  
Module interface PS/2 CAT 5

**Nom Commercial:** TRENDnet

TRENDnet déclare par la présente que le produit est conforme aux exigences essentielles et aux autres dispositions pertinentes de la Directive en vertu de notre seule responsabilité.

**Sécurité** EN 60950-1: 2006 + A1: 2009 + A1: 2010 + A12: 2011 + A2: 2013

**CEM** EN 55022: 2010 Class B  
EN 61000-3-2: 2006 + A1: 2009 + A2: 2009 (Class A)  
EN 61000-3-3: 2008  
EN 55024: 2010

Ce produit est conforme à la directives suivante.

**Directives:** Directive CEM 2014/30/UE  
Directive 2015/863/UE (RoHS 3)  
Directive RoHS 2011/65/UE  
Directive WEEE 2012/19/UE  
REACH Règlement (UE) N° 1907/2006  
Directive Basse Tension 2014/35/UE  
Directive écoconception (UE) 2019/1782

Personne responsable de cette déclaration.

Lieu de délivrance: Torrance, California, USA  
Date: 21 Mai, 2021  
Position: Vice-président de Technologie  
Nom: Sonny Su

Signature:



## Declaration of Conformity

TRENDNET®

### Manufacturer's Name and Address

TRENDnet, Inc.  
20675 Manhattan Place  
Torrance, CA 90501 USA

Authorized Representative:  
Office: +44 (0) 1635 887 399  
Unit 4 Rivermead Business Park,  
Pipers Way, Thatcham, RG19 4EP England



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EN 61000-3-2: 2006 + A1: 2009 + A2: 2009 (Class A)  
EN 61000-3-3: 2008  
EN 55024: 2010

This product is herewith confirmed to comply with the Directives.

**Directives:** Electromagnetic Compatibility Regulations 2016  
The Restriction of the Use of Certain Hazardous Substances in  
Electrical and Electronic Equipment Regulations 2012  
The Waste Electrical and Electronic Equipment Regulations 2013 (as amended)  
The REACH Enforcement Regulations 2008 (as amended)  
Electrical Equipment (Safety) Regulations 2016  
The Ecodesign for Energy-Related Products and Energy Information  
(Amendment) (EU Exit) Regulations 2019

Person responsible for this declaration.

Place of Issue: Torrance, California, USA  
Date: May 21, 2021  
Title: VP of Technology  
Name: Sonny Su

Signature:



### Limited Warranty

TRENDnet warrants its products against defects in material and workmanship, under normal use and service. Specific warranty periods are listed on each of the respective product pages on the TRENDnet website.

### Garantie Limitée

TRENDnet garantit ses produits contre les problèmes de matériel ou de fabrication, dans des conditions normales d'utilisation et de service. Les périodes de garanties précises sont mentionnées sur chacun des pages produits du site web de TRENDnet.

### Eingeschränkte Garantie

TRENDnet gewährt eine Garantie für seine Produkte im Falle von Material- und Bearbeitungsdefekten, bei normaler Verwendung und Wartung. Spezielle Garantiezeiträume werden auf jeder Produktseite auf der Website von TRENDnet genannt.

### Garantía limitada

TRENDnet garantiza que sus productos carecen de defectos en el material y la fabricación, en condiciones de uso y funcionamiento normales. Los periodos específicos de garantía figuran en cada una de las páginas de producto del sitio web de TRENDnet.

### Ограниченная гарантия

Компания TRENDnet предоставляет гарантию на свои изделия от дефектов материалов и сборки при нормальном использовании и обслуживании. Конкретные гарантийные сроки указаны на странице каждого продукта на сайте компании TRENDnet.

### Garantia Limitada

A TRENDnet garante seus produtos contra defeitos de material e mão de obra sob condições normais de uso e serviço. Os períodos de garantia específicos estão listados em cada uma das páginas dos respectivos produtos no site da TRENDnet.

### Piiratud garantii

TRENDneti garantii hõlmab materjali- ja koostamisdefekte, mis ilmnevad toote tavapärase kasutamisel. Garantiiaja täpne pikkus konkreetselt toote puhul on leitav TRENDneti kodulehelt vastava toote infolehel.

### Garanzia limitata

TRENDnet garantisce i propri prodotti da difetti di materiali e manodopera, in condizioni di normale uso ed esercizio. I periodi di garanzia specifici sono elencati sulle rispettive pagine di prodotto sul sito TRENDnet.

### Certifications

This device complies with Part 15 of the FCC 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 your Local Authority or Retailer for recycling advice.

### Technical Support

If you have any questions regarding the product installation, please contact our Technical Support.  
Toll free US/Canada: 1-866-845-3673  
Regional phone numbers available at [www.trendnet.com/support](http://www.trendnet.com/support)

TRENDnet  
20675 Manhattan Place  
Torrance, CA 90501  
USA

Applies to PoE Products Only: This product is to be connected only to PoE networks without routing to the outside plant.

### 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.

### 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.

### Product Warranty Registration

Please take a moment to register your product online.  
Go to TRENDnet's website at: [www.trendnet.com/register](http://www.trendnet.com/register)