The KVM Local Unit for Zero Space in the Rack
KVM Extender-Transmitter over IP in DVI-D, VGA, USB in CATx

ECOsmart
Local Unit in Dongle format
Part.Nr. KT-6035

No Power (No LED)
- Check the powerplug
- Is the power supply ok? Try another Unit.
- Contact kvm-tec support

USB is not working
- Are the USB Devices plugged in correctly?
- Are the USB Devices working directly on the PC?
- Replace the USB cable from PC to the Local Extender
- Check if local and remote Unit have the same firmware
- Check if the local or the remote Unit is causing the problem by swapping first the local and than the remote Unit to another Unit
- Contact kvm-tec support

No Video
- Is the USB cable on the Local side plugged into the PC?
- Are the USB Devices working directly on the PC?
- Check the powerplug
- Check if local and remote Unit have the same firmware
- Contact kvm-tec support

Video error (stripes in the picture)
- Check if all cables are plugged in correctly
- Check if the DDC is set correctly (in menu under point “O”)
- Contact kvm-tec support

No Power
- Check the powerplug
- Is the power supply ok? Try another Unit.
- Contact kvm-tec support

USB is not working
- Are the USB Devices plugged in correctly?
- Are the USB Devices working directly on the PC?
- Replace the USB cable from PC to the Local Extender
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No Video
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- Are the USB Devices working directly on the PC?
- Check the powerplug
- Check if local and remote Unit have the same firmware
- Contact kvm-tec support

Video error (stripes in the picture)
- Check if all cables are plugged in correctly
- Check if the DDC is set correctly (in menu under point “O”)
- Contact kvm-tec support

In case of Video error (stripes in the picture)
- Check if all cables are plugged in correctly
- Check if the DDC is set correctly (in menu under point “O”)
- Check if the network switch is setup correctly and has enough bandwidth
- Check if other units have the same behaviour
- Contact kvm-tec support

Quick Installation
- Check out our Installation Channel
- Manual download www.kvm-tec.com
- kvm-tec Installation channel on our homepage
- We are here for you to answer your questions about installation?

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Full HD over IP
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Misprints, errors and technical changes reserved
Quick Installation ECOsmart local / CPU

1. Connect the CPU / Local Unit with the included 12V 2A power supply.
2. Now connect the USB cable to a USB socket of your PC and connect the other end of the USB cable to the CPU / Local Unit.
3. Connect the CPU / Local and the CON remote with a CAT5e/6/7 network cable.
4. Now connect the DVI cable to the DVI socket of the PC and the other end to the DVI socket of the CPU Local Unit (PC-in).

Have fun - your kvm-tec Extender is now in use for many years (MTBF approx. 10 years)
Optional: connection via VPN possible

- PC
- DVI in from PC
- Power supply 12V 2A
- USB to PC
- Network cable CAT5e/6/7 up to 150m
- Router
- VPN
USING THE ON SCREEN MENU

Use the monitor and keyboard to use the main menu.

To access the main menu:
1. Make sure the extenders, the monitors and the computer are switched on.
2. Press the ALT+GR key on your keyboard quickly five times.

   The main menu appears with an overview of the sub-menus.

3. To open a sub-menu press the applicable key.

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SYSTEM STATUS

In the status overview menu the current status of the extender connection is displayed. It provides information on the connection itself as well as resolution of the video channel, and USB-status.

The enabled options and the current firmware-version is displayed in the left top corner.

Link status shows whether there is a physical connection available. Connected indicates if kvm data is currently able to be transmitted.

Video and USB show if data are currently being transmitted.
VIEWING THE FIRMWARE VERSION

Under „A“ - About the currently installed firmware version of the remote (CON) and local (CPU) Extender is displayed (e.g., A267)

FEATURES MENÜ

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POINT TO POINT

You can switch the Point to Point mode on and off by pressing the „P“ key

ATTENTION - if the point to point mode is activated, the switching mode cannot be activated

MATRIX SWITCHING MODE

By pressing the „M“ button you can switch the Matrix Switching Mode off and on