First Aid

ScalableLine - Full HD

Quickinstruction

ScalableLine
Full HD

Multiview Systeme

We are here for you to answer your questions about installation?
Manual download www.kvm-tec.com
or
kvm-tec Installationchannel on our homepage personally +43 2253 81912

kvm-tec Support
support@kvm-tec.com
Phone: +43 2253 81912 - 30

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?
Is the USB cable on the Local side plugged into the PC?
Contact kvm-tec support

No video
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

Video error (stripes in the picture)
Check if all cables are plugged in correctly
Check that the PC is turned on, as well as checking the status LED
Check if the DDC is set correctly (in menu under point „O“)
Check if if the network switch is setup correctly and has enough bandwidth
Check if other units have the same behaviour
Check if local and remote Unit have the correct firmware
Contact kvm-tec support

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www.kvm-tec.com

Misprints, errors and technical changes reserved
1. Connect the CON/Remote and the CPU/Local Unit with the supplied 12V 3A 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 Local Unit.
3. Connect the keyboard and mouse to the Remote Unit.
4. Connect the Local and the Remote Unit with a network fiber cable.
5. Connect the Local Unit with a DVI compatible cable to the PC and connect the monitor on the remote side with the DP cable.
6. Connect the Audio cable from PC to Local Extender and connect the Audio cable from Remote Extender to Speaker.
7. Connect the Audio Cable from Microphone to Remote Extender and connect the Audio cable from Local Extender to PC.

HAVE FUN - Your kvm-tec Extender is now in use for many years (MTBF approx. 10 years)!
ACCESS TO MAIN MENU

Use the monitor and keyboard to access the main menu.

Access to the main menu
1. Make sure that the extenders, monitors and computer are turned on
2. Press the Scroll Lock button five times one after the other. The main menu and the overview of the submenus are displayed.
3. To access a submenu, press the corresponding key or navigate with the arrow keys up and down to the corresponding line and then press Enter key.

SCREEN „OSD menu”

In the main menu you can make the following settings by selecting the corresponding letters:

Press | Setting
---|---
S | System status
F | Features Menu
E | Login
G | Settings

menu system status/ current status
activated features
login to use secure features
extender settings

SYSTEM STATUS

By pressing the „S“ key or by selecting the arrow keys, you access the status menu, where you will find information about hardware and software versions, as well as the activated upgrades.
The menu displays information about the connection, the resolution of the video channel and the USB status. The current Firmware version is displayed in the upper left corner.
The link status indicates whether a connection is possible.
Video and USB display data transfer status

SCREEN „System Status”
**CREATE WINDOW**

The following combination - Ctrl + Alt + Left mouse click - activates the first „default“ window, which is set to a resolution of 800x600 px.

The maximum number of windows you can activate on a scalable 4K device is 16.

You can decide later on the positioning, cropping and scaling of each window.

**EDIT MODE WINDOW**

By pressing the „Ctrl” and „Alt” keys at the same time, you activate the window editing mode, which allows you to control the size, spacing and placement of each window.

How it works:

Our scalable devices emulate a computer mouse cursor over all windows. In this mode, you cannot take control of any of the connected locales in any of the windows displayed on the screen. This cursor is controlled by the mouse connected to the remote device.

With this cursor you can only move and scale windows on the screen.

1. Stand in the window with the mouse and hold Ctrl+Alt+left mouse button to move it.

   ![SCREEN Moving a scalable window using our KVM emulated cursor](image1)

2. Drag the corner of the window or move the mouse scroll wheel to resize it.

   ![SCREEN Scaling a scalable window using our KVM emulated cursor](image2)

**EXITING WINDOW EDITING MODE**

Editing Mode is automatically exited when Ctrl+Alt is released.

**CONNECTING LOCALS TO WINDOWS WITHIN THE WINDOW EDIT MODE**

Connecting to locals is as easy as any other kvm-tec extender.

How it works:

1. Point with the mouse to the window to which you want to connect
2. Press „Ctrl” + „Alt” + right mouse button
3. In the connection window that opens, select the local device that you want to connect to.
   - Either by arrow key + Enter or by Mouse wheel + Left click connect.
4. Press „Enter” to confirm your selection.

![SCREEN Local Switching List](image3)

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