kvm-tec ScalableLine Series KVM Extender Over IP Instruction Manual

ScalableLine Series KVM Extender Over IP Instruction Manual

Contents

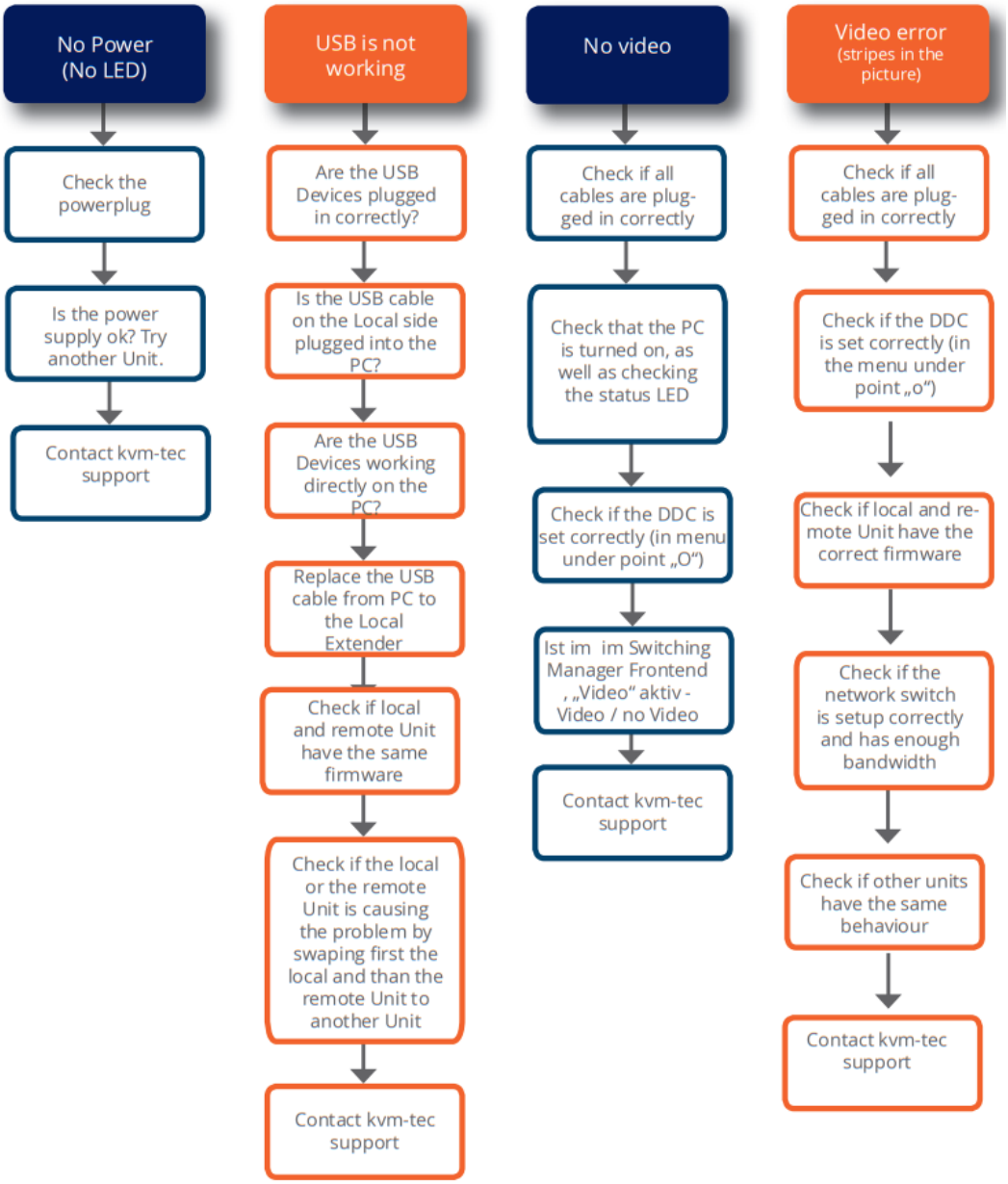
1 ScalableLine Series KVM Extender Over IP
2 ACCESS TO MAIN MENU
3 Documents / Resources
3.1 References
4 Related Posts

ScalableLine Series KVM Extender Over IP

www.kvm-tec.com

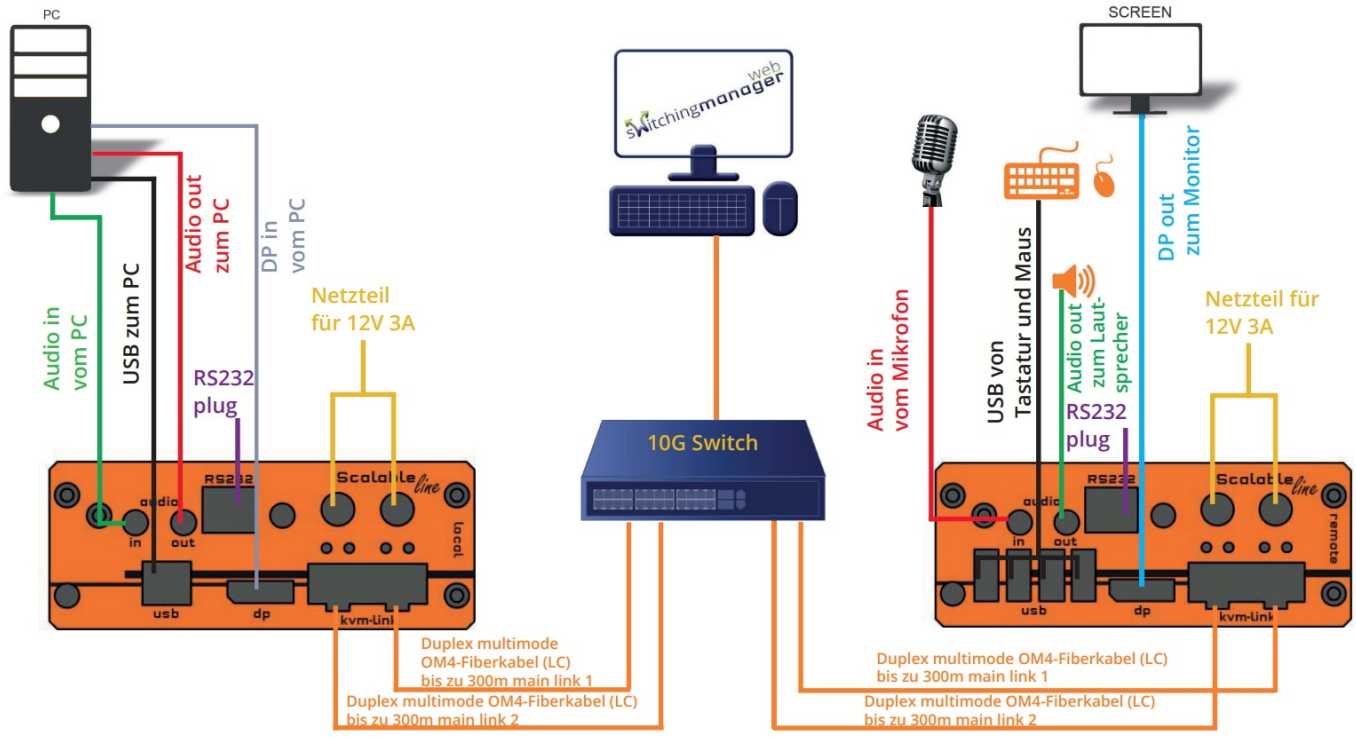
Misprints, errors and technical changes reserved

ScalableLine – 4K/5K



Is the Switching Manager confi gured correctly?

A test for the correct confi guration of the network switch (Layer3) is built into the Switching Manager. You can fi nd this test under „General Settings



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. Connect the keyboard and mouse to the Remote Unit.
3. Connect the Local and the Remote Unit with a network fi ber cable.
4. Connect the DP cable to the DP socket of the PC to the DP socket DP/in of the Local device and connect the screen on the remote side with the DP cable.
5. Connect the Audio cable from PC to Local Extender and connect the Audio cable from Remote Extender to Speaker
6. 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		
S	System status	menu system status/ current status
F	Features Menu	activated features
E	Login	login to use secure features
G	Settings	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 800×600 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

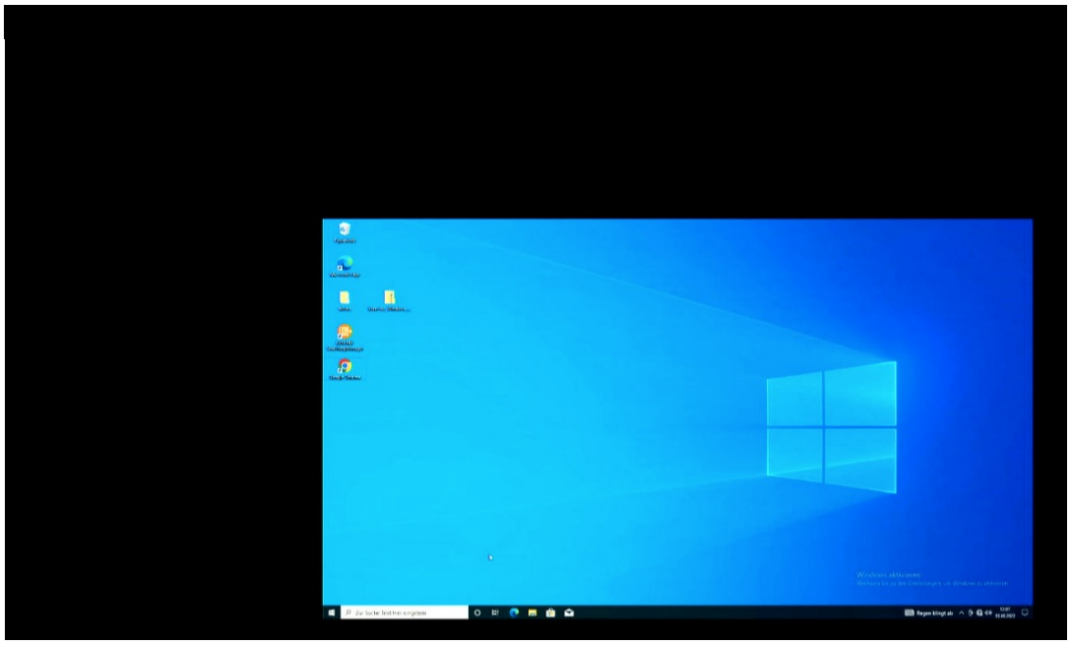
By pressing the „Ctrl“ and „Alt“ keys at the same time, you activate the window editing mode, which allows you to control the size, spacing and placement of each window.

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.

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

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

EXITING WINDOW EDITING MODE

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

CONNECTING LOCALS TO WINDOWS WITHIN THE WINDOW EDIT MODE

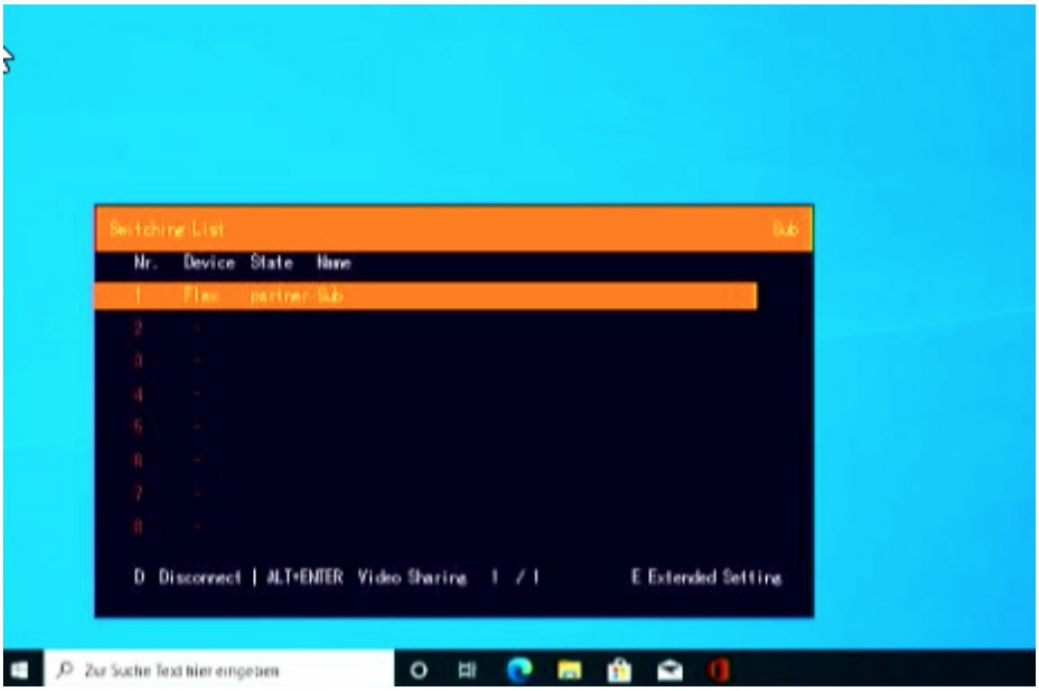
Connecting to locals is as easy as any other kvm-tec extender

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

KVM-TEC	KVM-TEC ASIA	IHSE GmbH	IHSE USA LLC
Gewerbepark Mitterfeld 1 A 2523 Tattendorf Aus tria www.kvm-tec.com	p +9173573 20204 sales.apac@kvm-tec.co m KVM-TEC CHINA P + 86 1360 122 8145 chinasales@kvm-tec.co m www.kvm-tec.com	Benzstr.188094 Oberteuringe n Germany www.ihse.com	1 Corp.Dr.Suite Cranburry NJ 085 USA www.ihseusa.co

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

Documents / Resources

	kvm-tec ScalableLine Series KVM Extender Over IP [pdf] Instruction Manual ScalableLine Series KVM Extender Over IP, ScalableLine Series, KVM Extender Over IP, Exten der Over IP, Over IP, IP

References

- TEC - Residential and Business Internet, Voice, and Security
- Technology leader made in Germany | IHSE - KVM & Beyond
- IHSE - KVM -IP KVM - KVM -IHSE
- Home - IHSE
- Kvm-tec.com: KVM Extender over IP - Matrix Switching Systeme

Manuals+,