First Aid
SMARTflex

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?
- 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
- Video error (stripes in the picture)
- Check if all cables are plugged in correctly
- Check if the PC is sending a image by plugging in a monitor on the local out of the local Unit
- Check if the DDC is set correctly (in menu under point 0/0)
- Check if both or Units have the correct firmware
- Contact kvm-tec support

Video error (stripes in the picture)
- Check if all cables are plugged in correctly
- Check if the PC is sending a image by plugging in a monitor on the local out of the local Unit
- Check if the DDC is set correctly (in menu under point 0/0)
- Check if local and remote Unit have the correct firmware
- Check if the network switch is setup correctly and has enough bandwidth
- Check if other units have the same behaviour
- Contact kvm-tec support

Check if other units have the same behaviour
- Contact kvm-tec support

We are here for you to answer your questions about installation?
Manual download www.kvm-tec.com or kvm-tec Installation channel on our homepage personally +43 2253 81912 30

Contact kvm-tec support

FLEXLINE
SMARTflex
Dual in copper
KT-6021L CPU/LOCAL
KT-6021R CON/REMOTE

www.kvm-tec.com
Quick Installation Smartflex Dual

1. Connect the CON / Remote and the CPU / Local Unit to the included 12V 1A power supply.
2. Now connect the USB cable to a USB port on your PC and connect the other end of the USB cable to the CPU / Local Unit. Connect keyboard and mouse to the CON / Remote Unit.
3. Connect the CPU / Local and the CON / Remote Unit with the 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 1).
5. Now connect the cable to the DVI socket of the PC and the other end to the DVI socket of the CPU / Local Unit (PC-in 2). Then connect the monitor with the DVI cable to the CON / Remote Unit.
6. Using a switch: Connect all endpoints to the switch. Ensure that all connections have a bandwidth of 1Gbit/sec. For video sharing the network has to support IGMP snooping.

HAVE FUN - your kvm-tec Extender is now in use for many years (MTBF approx 10 years)
**ACCESS TO THE MAIN MENU**

Use the monitor and keyboard to access the main menu.

Access to the main menu (main menu):
1. Make sure the extenders, monitors and computers are turned on.
2. Press the Alt Gr key five times quickly. The main menu and an overview of the submenus is displayed.
3. To enter a submenu, press the corresponding key.

**SYSTEM STATUS**

- **Single**

The „Status Menu“ displays the current status of the extender connection. The menu shows the information about the connection, the resolution of the video channel and the USB status.

The activated upgrades and the current FW version are displayed in the upper left corner.

Link status shows if a connection is possible. Connected shows if the kvm files can currently be transferred.

Video and USB show if files are currently transferred.

- **Dual**

The „Status Menu“ displays the current status of the extender connection. The menu shows the information about the connection, the resolution of the video channel and the USB status.

The activated upgrades and the current FW version are displayed in the upper left corner.

Link status shows if a connection is possible. Connected shows if the kvm files can currently be transferred.

Video and USB show if files are currently transferred.
FIRMWARE VERSION DISPLAY

Make sure that the main menu is open. Under „A“ - About the currently installed firmware version of the remote (CON) and local (CPU) extender is displayed.

FEATURES MENU

Press the F key to enter the Features menu.

- **P - Point to Point Mode** Enabled/Disabled
- **M - Matrix Switching Mode** Disabled/Enabled
- **D - Freeze last Image** Disabled/Enabled
- **E - USB Emulation Mode** Disabled/Enabled
- **S - USB Save Feature** (mass storage usable) Disabled/Enabled
- **C - Diagnosis** Diagnostic menu
- **U - Unlock Features** Activate features
- **I - IP Management** IP Management

**ATTENTION** - if the Point to Point mode is activated, the Switching Mode cannot be activated.

POINT TO POINT

By pressing the “P” key you can switch the Point to Point mode off and on.

MATRIX SWITCHING MODE

By pressing the “M” key, you can switch the Matrix Switching Mode off and on.