



# kvm-tec T-6016L-F MaXflex Full HD KVM Extender over IP Instructions

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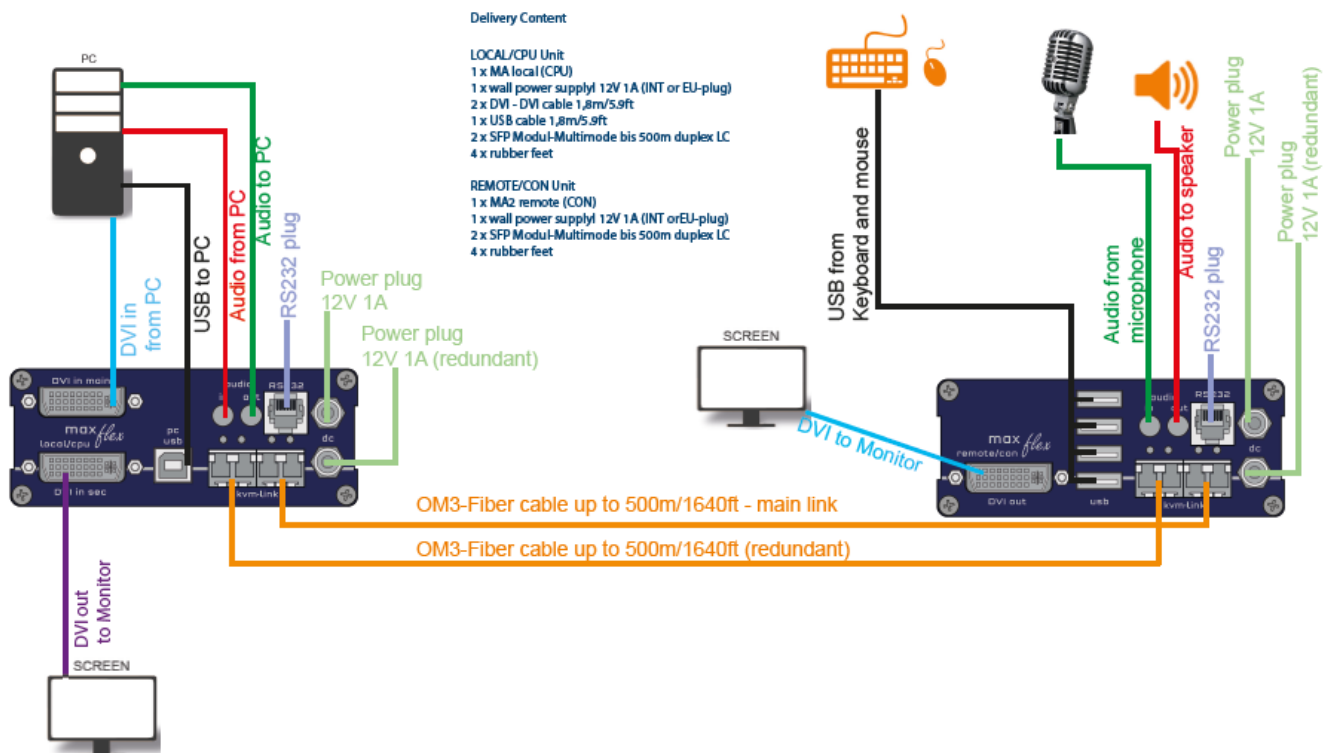
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**kvm-tec**

**kvm-tec T-6016L-F MaXflex Full HD KVM Extender over IP**



## kvm-tec First Aid MAXfl ex



## Open OSD menu

The OSD main menu is opened with the standard shortcut: 5 x ALT Gr (Attention: the first 20 seconds 5 x Scroll always works, in case the shortcut was forgotten.) Switching list : CTRL+ALT+PRINT Changing the shortcuts in the OSD menu Go to the Remote Settings and then navigate to Keyboard Shortcut.

## Quick Installation Maxflex Single Fiber local / CPU – remote / CON

1. Connect the CON / Remote and the CPU / Local Unit to the included 12V 2A 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 a 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).
5. Connect PC audio/out with the audio cable to local audio/in. Connect audio/out via the audio cable.
6. Almost done! Connect the audio cable local audio/out to the PC audio/in and remote audio/out with audio cable to the microphone
7. Using a switch: Connect all endpoints to the switch. Ensure that all connections have a bandwidth of 1 Gbit/sec. For video sharing the network has to support IGMP snooping.

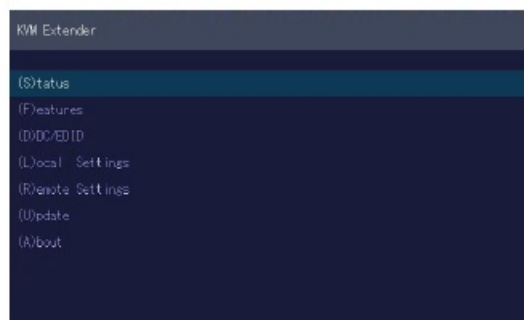
HAVE FUN – your kvm-tec Extender is now in use for many years (MTBF approx 10 years)

## 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.

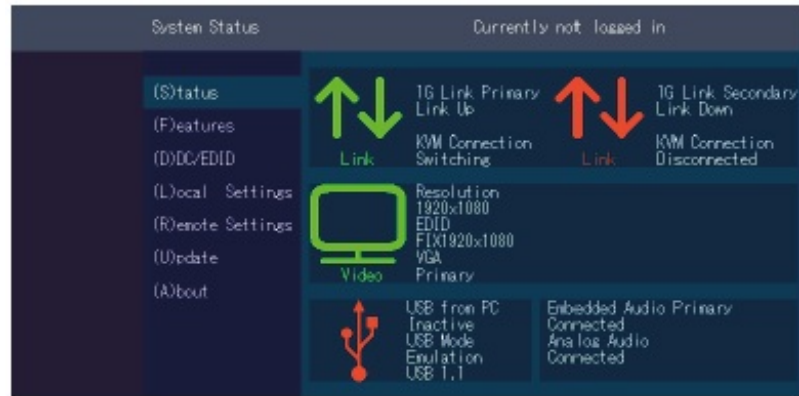


## Main Menu

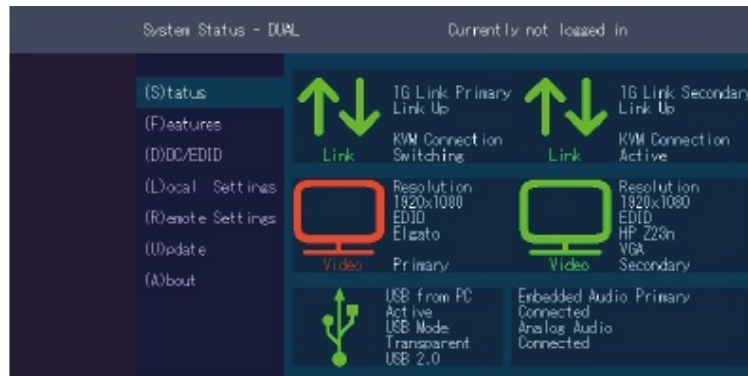
### Main menu Short Cuts :

- S Status Overview Menu Status /current status
- U Update Flash FW Firmware Updates
- F Features Overview Settings Features
- D DDC Option DDC Option Fix settings 1020 x 1080
- L Local Settings Settings Local
- R Remote Settings Settings Remote
- A About Overview Overview Upgrades Upgrades
- Q Exit Exit

## SYSTEM STATUS



### Single



### Dual

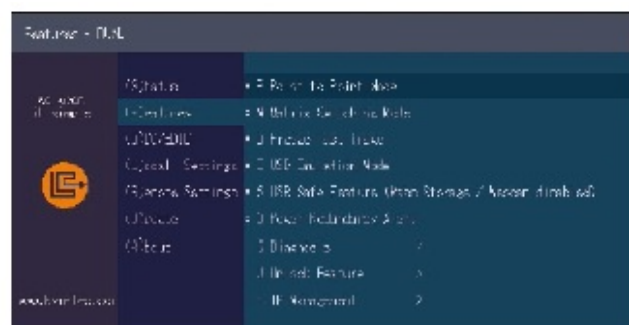
In the status overview menu the current status of the extender connection is displayed. It provides information on the connection itself as well as resolution of the video channel, and USBstatus.

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 is currently being transmitted.

## VIEWING THE FIRMWARE VERSION

Under „A“ – About the currently installed fi rmware version of the remote (CON) and local (CPU) Extender is displayed (e.g. ,4267’)

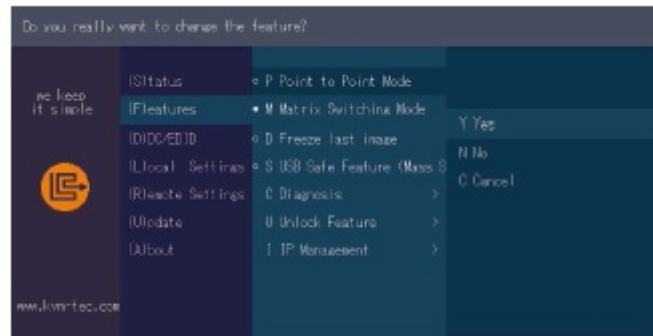
### Features Menu



- Point to Point Mode Enabled/Disabled (Point to Point Point to Point excludes itself with Matrix mode)
- Matrix Switching Mode Disabled/Enabled

- Freeze last Image (Disabled) Disabled/Enabled
- USB Emulation Mode (Disabled ) Disabled/Enabled
- USB Save Feature (mass storage usable) Disabled/Enabled
- Power Redundance Alert Alert System
- Diagnosis Diagnosis menu
- Unlock Features Unlock Features
- Link redundancy redundant Link for local Units
- IP Management IP Management

## 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

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## Documents / Resources

	<p><a href="#">kvm-tec T-6016L-F MaXflex Full HD KVM Extender over IP</a> [pdf] Instructions  T-6016L-F, MaXflex, Full HD KVM Extender over IP, MaXflex Full HD KVM Extender over IP, T-6016L-F Full HD KVM Extender over IP, KVM Extender over IP, Extender over IP</p>
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## References

- [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](#)

