

First Aid MAXflex

KVM Development & Support 

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max
flex

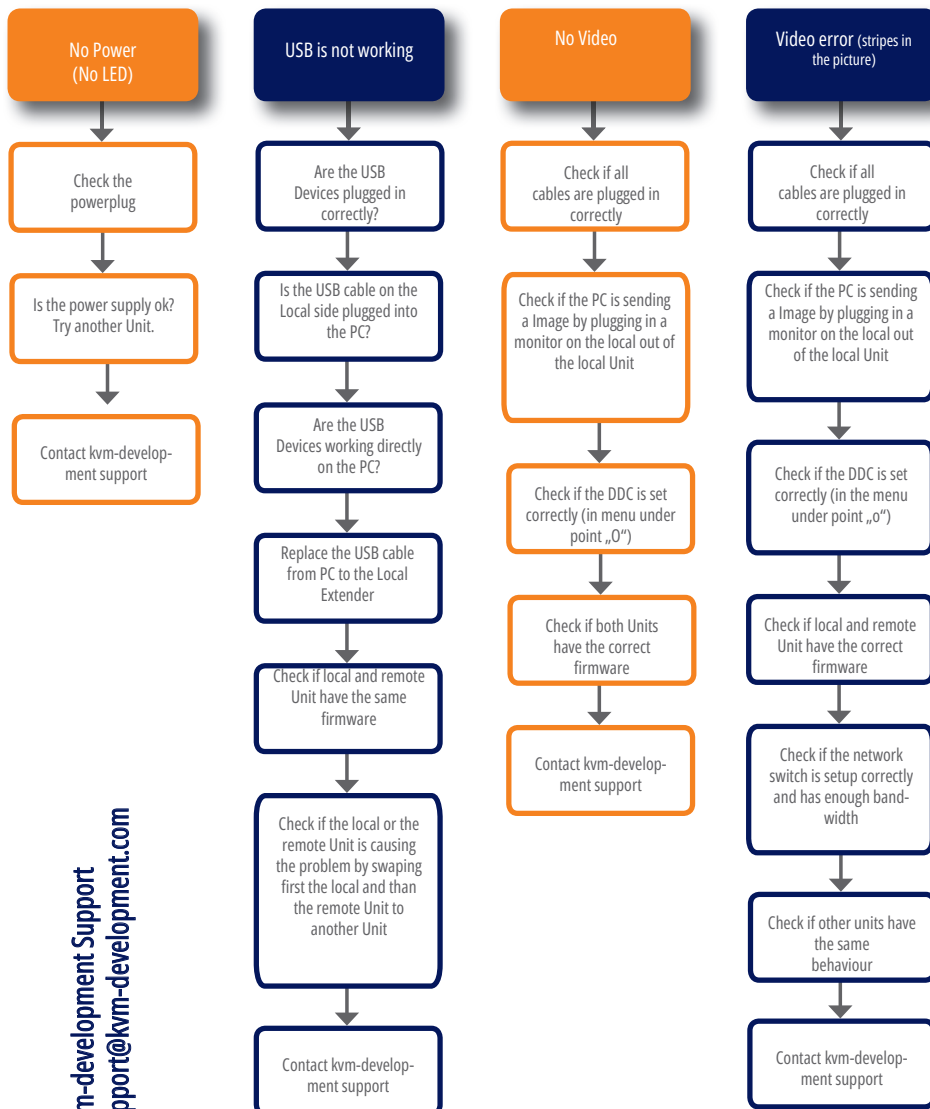


MAXflex
Dual copper

6024L CPU/LOCAL
6024R CON/REMOTE

kvm-tec
Quick
Instruction

kvm-development Support
support@kvm-development.com



www.kvm-development.com

Full HD
over IP

Delivery Content

LOCAL/CPU Unit

1 x MA2 local (CPU)
1 x wall power supply! 12V 1A (INT or EU-plug)
2 x DVI - DVI cable 1,8m/5.9ft
1 x USB cable 1,8m/5.9ft
4 x rubber feet

REMOTE/CON Unit

1 x MA2 remote (CON)
1 x wall power supply! 12V 1A (INT or EU-plug)
4 x rubber feet

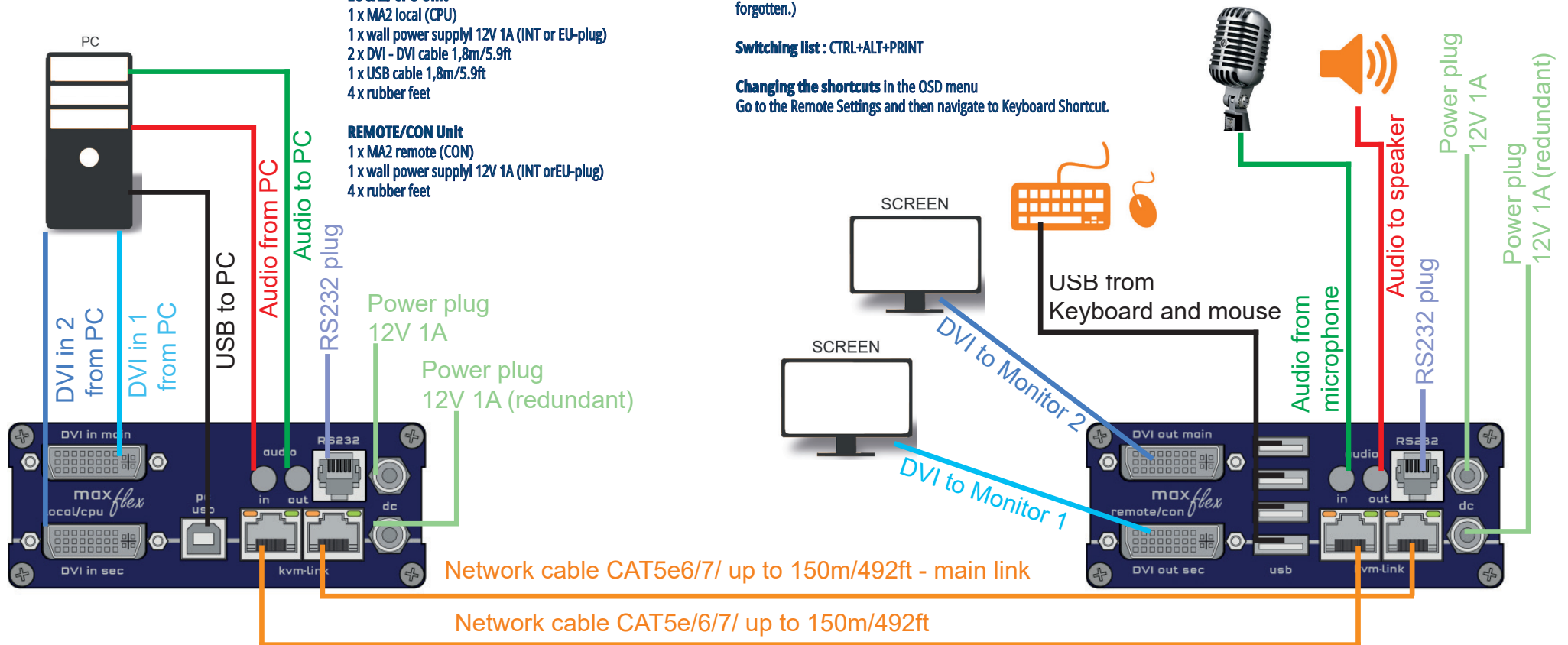
Open OSD menu

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 Dual local / CPU – remote / CON

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 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. 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 2). Then connect the monitor with the DVI cable to the CON / Remote Unit.
6. Connect PC audio/out with the audio cable to local audio/in. Connect audio/out via the audio cable
7. Almost done! Connect the audio cable local audio/out to the PC Audio in and remote audio/in with audio cable to the microphone
8. 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.

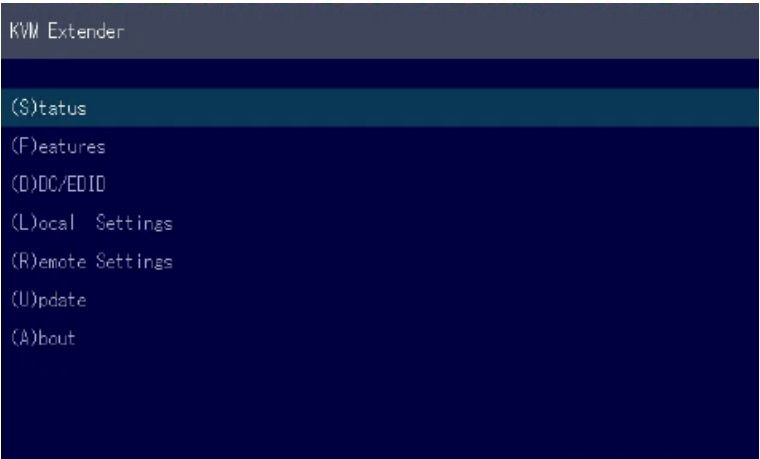
Have fun - your kvm-tec Extender is now in use for many years (MTBF approx.10 years)

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.

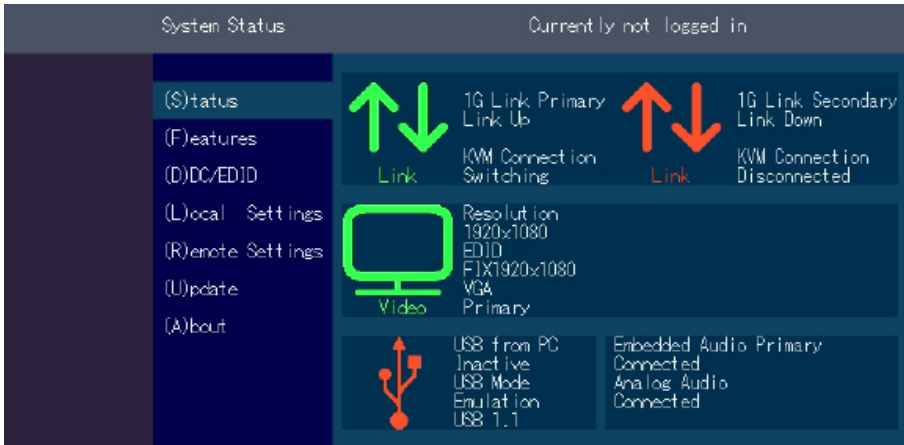


Main Menu

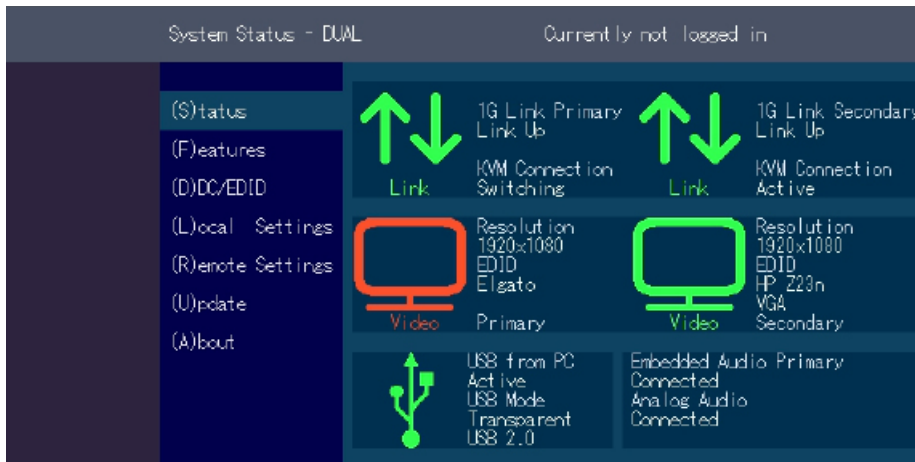
Main menu Short Cuts :

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 USB-status.

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

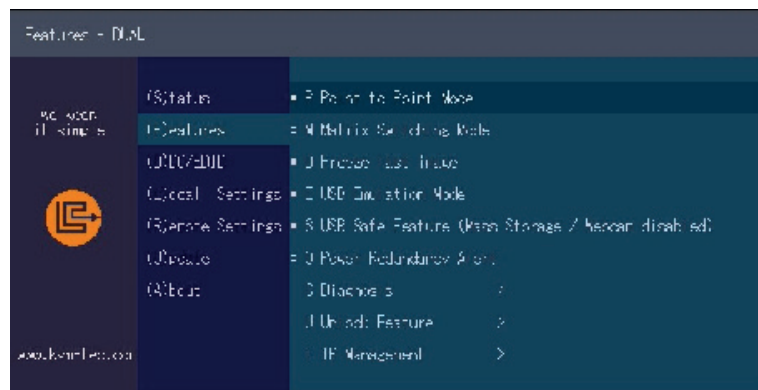
Link status shows whether there is a physical connection available. **Connected** indicates if kvm data is currently able to be transmitted.

Video and USB show if data is 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. „4267“)

FEATURES MENÜ



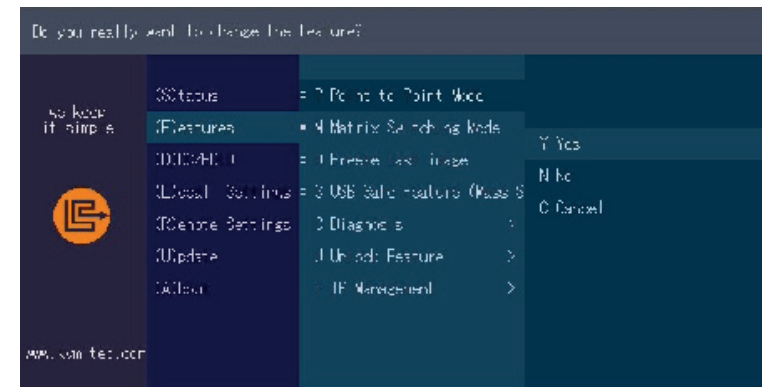
Features Menu

P	Point to Point Mode	Enabled/Disabled (Point to Point Point excludes itself with Matrix mode)
M	Matrix Switching Mode	Disabled/Enabled
D	Freeze last Image	(Disabled)Disabled/Enabled
E	USB Emulation Mode	(Disabled) Disabled/Enabled
S	USB Save Feature	(mass storage usable) Disabled/Enabled
O	Power Redundance Alert	Alert System
C	Diagnosis	Diagnosis menu
U	Unlock Features	Unlock Features
I	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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