

First Aid masterEASY

KVM Development & Support 

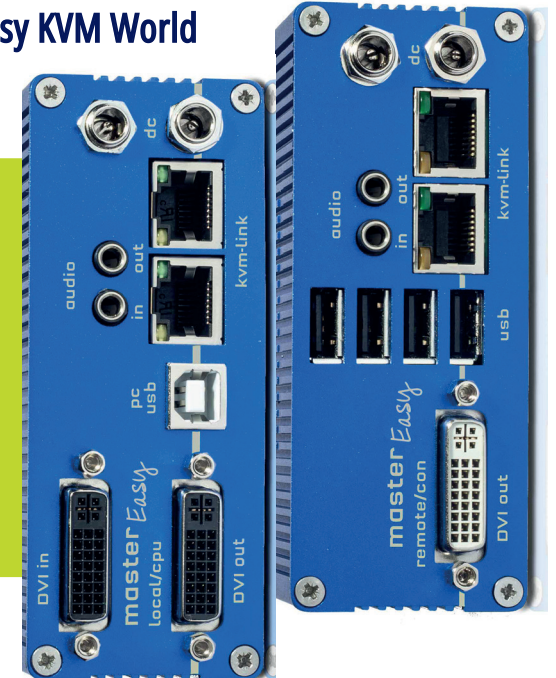
master Easy

FULL HD - KVM EXTENDER OVER IP

Tune in the easy KVM World

masterEASY
Single in copper
Part No. 8112

www.kvm-development.com

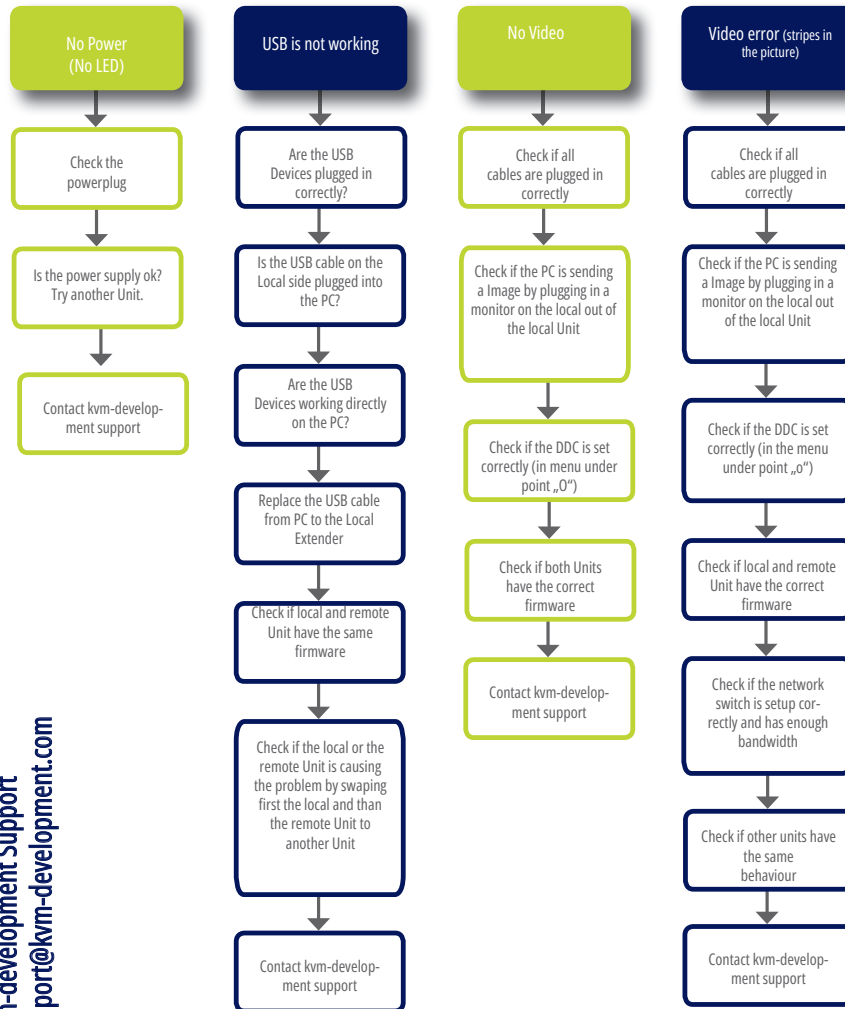


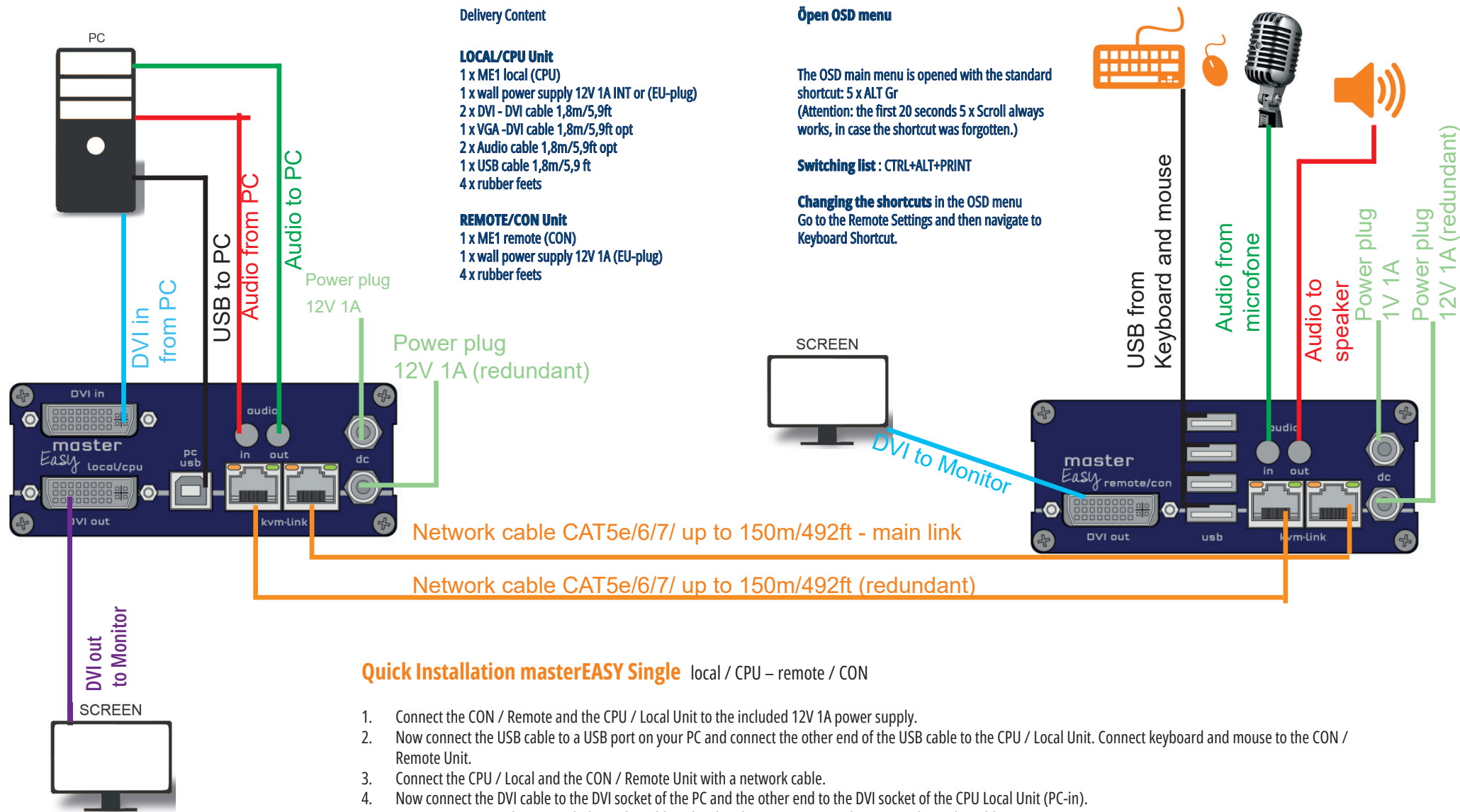
Quick Instructions

KVM Development & Support 

Full HD
over IP

kvm-development Support
support@kvm-development.com





Quick Installation masterEASY Single 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. Opt: Connect PC audio/out with the audio cable to local audio/in. Connect audio/out via the audio cable
6. Almost done! Opt: Connect the audio cable local audio/out to the PC audio/in and remote audio/out with audio cable to the microphone
7. If you are 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 (Switch Layer 3)

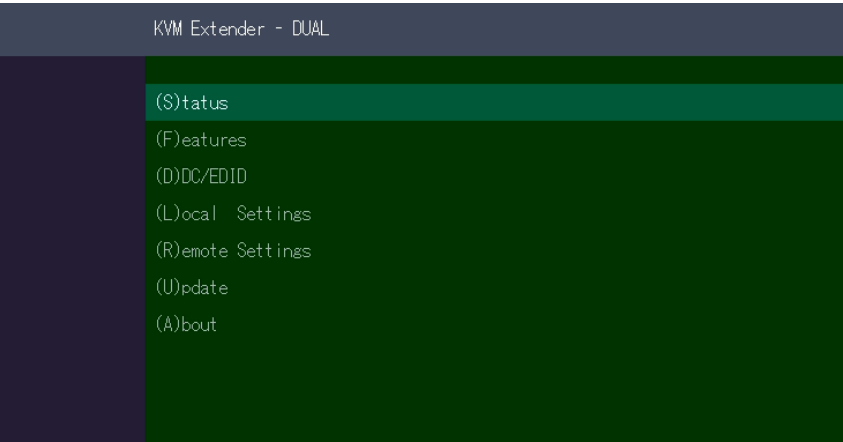
HAVE FUN - your kvm-tec Extender is now in use for many years (MTBF approx 10 years)

ACCESS TO MAIN MENU

Use the monitor and the keyboard to access the main menu

Access to the main menu.

- 1. make sure the extenders, monitors, and computers are turned on.
- 2.Press the Scroll Lock button five times quickly. The main menu and an overview of the submenus are displayed.
- 3.To enter a submenu, press the corresponding key.



Main menu Short Cuts :

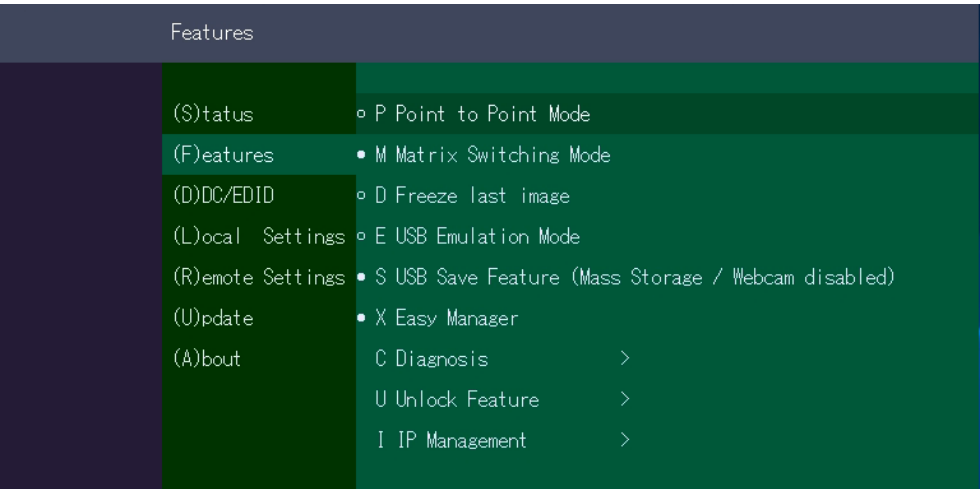
S	Status Overview	Menu Status / current Status
U	Update Flash FW	Firmware update
F	Features Overview	Settings Features
D	DDC Option	DDC Option Fix
L	Local Settings	Settings Local
R	Remote Settings	Settings Remote
A	About Overview	Exit
Key „Esc“		

DISPLAYING THE FIRMWARE VERSION

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

Press the F key to enter the Features menu.
Switching mode is set by default



FRONTBRIDGING

HARDWARE: 1 X DUAL LOCAL + 2 X SINGLE REMOTE

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

Video and USB show if data is currently being transferred

System Status - DUAL		Frontbridge	
(S)tatus		1G Link Primary Link Up (in use)	
(F)eatures		KVM Connection Frontbridge	KVM Connection Frontbridge
(D)DC/EDID	Link		Link
(L)ocal Settings		Resolution 1920x1080 EDID E-goto DM: Primary (in use)	
(R)emote Settings		Resolution 1920x1080 EDID OMEN by HP 25 DM: Secondary	
(U)pdate	Video		Video
(A)bout		USB from PC Active USB Mode Emulation USB 2.0	Embedded Audio Primary Connected

BACKBRIDGING

HARDWARE: 1 X DUAL LOCAL + 2 X SINGLE REMOTE

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

Video and USB show if data is currently being transferred

System Status		Backbridge	
(S)tatus		1G Link Primary Link Up	
(F)eatures		KVM Connection Backbridge	
(D)DC/EDID	Link		
(L)ocal Settings		Resolution 1920x1080 EDID E-goto HDMI Primary	
(R)emote Settings			
(U)pdate	Video		
(A)bout		USB from PC Active USB Mode Transparent USB 2.0	Embedded Audio Primary Connected

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