

# kvm-tec KT-8121 SmartEasy Dual in Copper Instruction Manual

Home » kvm-tec » kvm-tec KT-8121 SmartEasy Dual in Copper Instruction Manual



KT-8121 SmartEasy Dual in Copper V102022 Instruction Manual





#### **Contents**

- 1 KT-8121 SmartEasy Dual in Copper
- **2 Delivery Content**
- 3 Quick Installation smartEASY Dual local / CPU remote / CON
- **4 ACCESS TO MAIN MENU**
- **5 FEATURES**
- **6 FRONTBRIDGING**
- **7 BACKBRIDGING**
- 8 Documents / Resources
  - 8.1 References
- 9 Related Posts

# KT-8121 SmartEasy Dual in Copper



Check out our Installation Channel:

http://www.kvm-tec.com/videos/videos-installation-channel

smartEasy
Dual in copper
Art Nr: KT – 8121
www.kvm-tec.com

FULL HD - KVM EXTENDER OVER IP

Tune in the easy KVM World





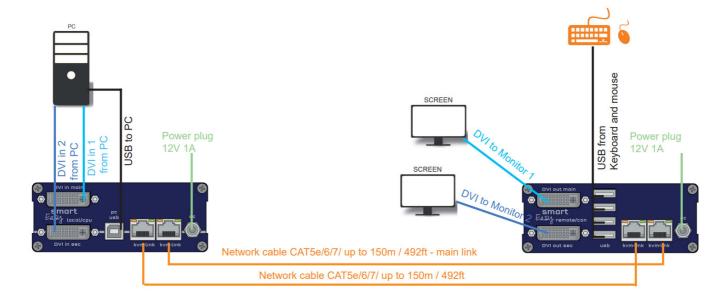


**Full HD over IP** 

# Öpen OSD menu

The OSD main menu is opened with the standard shortcut: 5 x ALT Gr (Attention: the fi rst 20 seconds 5 x Scroll always works, in case the shortcut was forgotten.)

Switching list: CTRL+ALT+PRINT: CTRL+ALT+PRINT Changing the shortcuts in the OSD menu in the OSD menu Go to the Remote Settings and then navigate to Keyboard Shortcut.



# **Delivery Content**

#### LOCAL/CPU Unit

- 1 x SE2 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/5,9 ft
- 4 x rubber feets

#### **REMOTE/CON Unit**

- 1 x SE2 remote (CON)
- 1 x wall power supply 12V 1A (EU-plug)
- 4 x rubber feets

### Quick Installation smartEASY Dual local / CPU - remote / CON

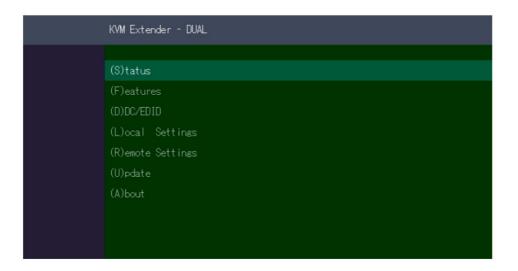
- 1. Connect the CON / Remote and the CPU / Local Unit to the included 12V 1A power supply.
- 2. Now connect the USB cable to a USB port on your PC and connect the other end of the USB cable to the CPU / Local Unit. Connect keyboard and mouse to the CON / Remote Unit.
- 3. Connect the CPU / Local and the CON / Remote Unit with 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. If you are using a switch: Connect all endpoints to the switch. Ensure that all connections have a bandwith of 1Gbit/sec. For video sharing the network has to support IGMP snooping. (Layer 3)

HAVE FUN – your kym-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 meu 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

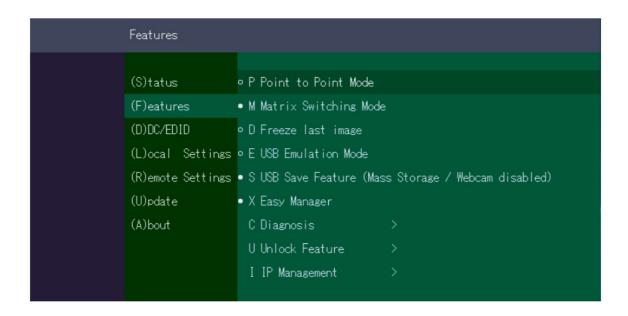
Key "Esc"

#### **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

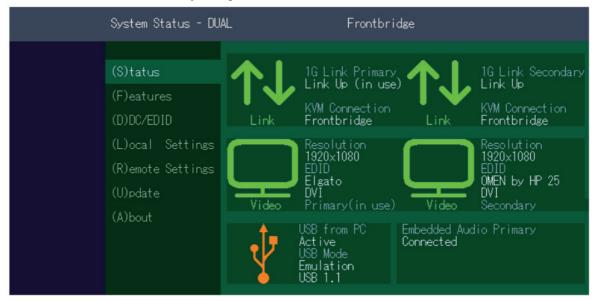


#### **FRONTBRIDGING**

# HARDWARE: 2 SINGLE LOCAL + 1 X DUAL 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 fi les can currently be transferred. Video and USB show if data is currently being transferred

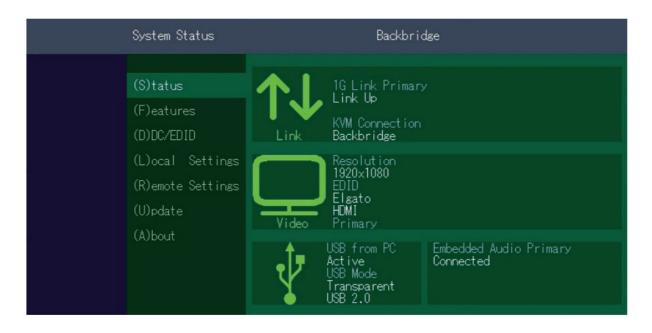


# **BACKBRIDGING**

# HARDWARE: 1 X DUAL LOCAL + 2 X SINGLE REMOTE

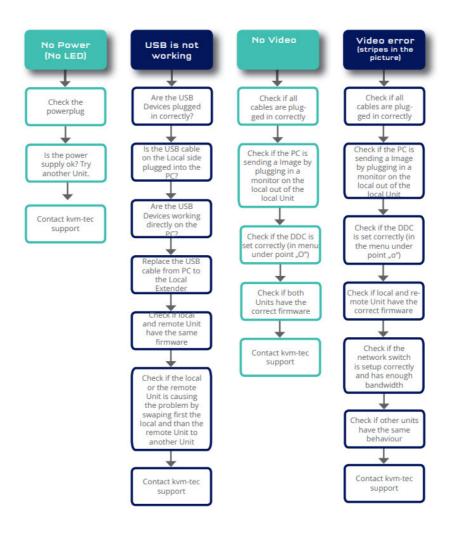
The "Status Menu" displays the current status of the extender connection. The menu shows the information about the connection, the resolution of the video channel and the USB status. The link status shows if a connection is possible. Connected shows if the kvm fi les can currently be transferred.

Video and USB show if data is currently being transferred



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kvm-tec First Aid smartEASY



# kvm-tec Support

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We are here for you to answer

your questions about installation? Manual download www.kvm-tec.com

kvm-tec Installationchannel on our homepage personally +43 2253 81912

Misprints, errors and technical changes reserved



#### **Documents / Resources**



kvm-tec KT-8121 SmartEasy Dual in Copper [pdf] Instruction Manual KT-8121 SmartEasy Dual in Copper, KT-8121, SmartEasy Dual in Copper, Copper

# References

- <u>TEC Residential and Business Internet, Voice, and Security</u>
- Technology leader made in Germany | IHSE KVM & Beyond
- IHSE KVM -IP KVM KVM -IHSE
- Home IHSE

• SKvm-tec.com: KVM Extender over IP - Matrix Switching Systeme

Manuals+,