

The universal genius with many options

Reliable and accurate

Resolution 1920x1200 @ 60 Hz

Max. distance 150m-492 ft/160km-99mi

USB 2.0 transparent

Compatible with the Matrix Switching System

Firmware Flash upgradeable without cable

USB save feature

MVX Masterline

The highly optimized KVM Extender has a resolution of 1920 x 1200 and is available in copper and fiber in a single and dual version. The copper version allows loss-free signal transmission up to 150m-492ft range. The fiber version has a loss-free transmission up to 160km-99mi. A perfect tuning of the kvm-tec video compression with a low latency time enables the signals to be transmitted without delay. USB and video is transmitted via the same cable. The DVI extension without loss of quality allows Full HD video to be transmitted in real time. The transparent USB 2.0 interface supports tablets and touchscreens, sound modules, printers and much more

MVX Masterline Footprints

- Resolution 1920x1200 @ 60 Hz
- Full HD Video in real time
- USB 2.0 transparent
- Automatic Plug & Play installation
- Only one cable for USB and video
- Local (CPU) / remote (CON) monitor output

even in the standard version. An USB option is available for memory sticks and USB hard drives. High reliability and robust design makes the kvm-tec Extender ideal for many applications. Additionally, the *kvm-tec security feature „USB save“* prevents the intrusion of computer viruses via the interface by disabling mass storage devices support such as USB sticks and external hard disk drives. With the Matrix Switching System upgrade code enabled, the MVX Extender can be used with a standard network Switch to create a full KVM Matrix Switching System without any additional hardware. Additionally, our intelligent software, the *kvm-tec Switching Manager*,

(available separately) provides easy and intuitive management of all KVM Extenders in the Switching System. A low cost, 5 year extended warranty is also available.

kvm-tec upgrade codes pre-installed

- USB Memory
- Matrix Switching System
- Sound analog in both directions in CD quality
- Analog VGA – transfer as DVi
- RS 232

- Firmware flash upgrade without cable
- High reliability, robust design
- Ultra compact up to 4 extenders in 19 " 1U
- 19" rack mountable
- DVI extension without loss of quality