

KVM-TEC SVX1 Smartline HDMI/DVI/USB 2.0 KVM Extender (Transmitter/Receiver) Set

The highly optimized KVM Extender has a range of 150 m at a resolution of 1920 x 1200 and is available in copper in a single and dual version. The 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 transferred via CAT5/6/7 cable. The DVI extension without loss of quality allows full HD videos to be transmitted in real time. The transparent USB 2.0 interface supports tablets and touchscreens, sound modules, printers and much more.

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 device support such as USB memory sticks and external hard disk drives. With the Matrix Switching System upgrade code enabled, the SVX 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.

*The **Single Smartline KVM Extender SVX1** is optimized for state of the art signals such as DVI and USB. The transmission distance of 150m is completely lossless. The transparent USB 2.0 interface supports keyboard, mouse, tablets and touch screens, sound modules, printer, smartcard readers, serial adapters and more. Memory Stick / Harddisk support available by switchable USB Memory option.*

Features

- Max resolution.1920x1200 @ 60 Hz@
- One CAT 5/6/7 cable for USB and video
- Max distance 150 m (492ft) in copper
- Local (CPU) - remote (CON) monitor output
- Transparent USB 2.0 extension
- Firmware Flash upgradeable without cable
- Full HD video in real time
- High reliability and rugged design
- 19“rack mountable
- Ultra compact up to 4 channels in a 19“1 RU
- Screw-locked DVI jack
- Automatic Plug & Play installation
- Sound/RS232 external extendable over USB adapter