

## Masterline MVX1-F

The Extender that can do it all Part No: 6801 over huge distances DVI / VGA USB2.0 KVM - Extender Fibre / 500m / 20km / 80km Matrix Switching Option



- 500m distance at max 1920x1200 resolution
- → Automatic Plug and Play Installation
- > Transparent USB 2.0 extension
- > Full HD Video performance
- DVI extension without loss of quality
- → Ultra compact up to 4 Extender in a 19"1HE
- OPTIONEN pre-installed or unlockable by code
- USB Memory
- Matrix Switching

## **SPECIAL VARIANT**

→ LVDS Option for integrating into LCD Monitors

- → One Duplex Fibre cable for USB and Video
- Local and remote monitor
- > Flash Firmware upgradable without cable
- High reliability and rugged design
- 19"rack mountable
- Screw-locked DVI jack
- Analogue VGA converted to DVI
- → RS232
- Sound analogue in CD quality
- → Single Mode SFP module up to 20km
- Single Mode SFP module up to 80km
- → Bidir. Single Mode SFP module 10km (1 fibre cable)

The Masterline KVM - Extender MVX1F is optimised for all signals such as DVI and USB. The transmission distance of 500 m is completely lossless. The transparent USB 2.0 interface supports keyboard, mouse, sound modules, printers, smartcard readers, serial adapters and more. Memory stick and hard disk support is available with the USB Memory Option which may unlocked after deployment by purchasing a license code. The USB Memory Option can be enabled and disabled for security purposes. Manufacturer guarantee of 2 years - 5 years extended guarantee available (Handling costs per KVM Extender set)

## **TECHNICAL SPECIFICATION**

Dimensions: 97 x 40 x 110mm

Multimode Duplex LC 50/125µ (OM2) Transmission: Weight: 540g pro Set Power input: 6W per device 0 to 45° C Ambient temperature:

Material:

Fibre model: Class 1 Laser Product 1 according to DIN 40008/EN and VDE 0837

**DELIVERY INCLUDING** 

1 x MVX1-F / PC

1 x MVX1-F / Monitor

1 x DVI cable 1 x USB cable

2 x Power supplies

4 x Mounting pads

1 x USB/Audio cable (opt.) 1 x VGA/DVI cable (opt.)

4 x Rubber feet

2 x SFP Module - Multimode

kvm-tec electronic gmbh - 2522 Oberwaltersdorf - Kulturstraße 1 - Austria Tel +43-2253 / 81912 - Fax +43-2253 81912 99 - Email office@kvm-tec.com

www.kvm-tec.com