

# Matrixline MX1

Part Nr: 6711

The big player in the Switching System  
DVI / VGA USB 2.0 KVM-Extender  
Matrix Switching Option up to 480 endpoints



- 150m distance at max. 1920x1200 resolution
- Automatic Plug & Play installation
- Transparent USB 2.0 extension
- Full HD Video performance
- DVI extension without loss of quality
- Ultra-compact up to 4 channels in
- One CAT5/6/7 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

#### INCLUDED OPTIONS – installed and activated

- USB Memory
- Matrix Switching up to 480 endpoints
- Sound analogue in both directions in CD quality
- Analogue VGA – converted to DVI
- RS232

#### SPECIAL VARIANT

- LVDS Option for integrating into LCD Monitors

The **Matrixline KVM-Extender MX1** is optimised for all signals such as DVI and USB. The transmission distance of 150m is completely lossless. The transparent USB 2.0 interface supports keyboard, mouse, sound modules, touchscreens, printers, smartcard reader, serial adapters, memory sticks and more. Matrixline can be used especially in larger switching systems up to 480 endpoints. A separate available KVM Switching Manager program makes controlling, management and updates very comfortable. The Switching System compatible with standard Network Switches.

**Manufacturer guarantee of 2 years – 5 years extended guarantee available** (Handling costs per KVM-Extender set)

#### TECHNICAL SPECIFICATION

Dimensions:	97 x 40 x 104mm
Weight:	540g per set
Power input:	6W per device
Ambient temperature:	0 to 45°C
Material:	Anodized aluminium
Power supply:	12V 1A external power supply

#### Delivery Including

1 x MVX1 / PC	2 x Mounting pads
1 x MVX1 / Monitor	1 x short instruction
2 x Power Supplies	1 x Audio cable
1 x DVI cable	1 x DVI cable
1 x USB cable	
4 x Rubber feet	