

# Smartline SVX1

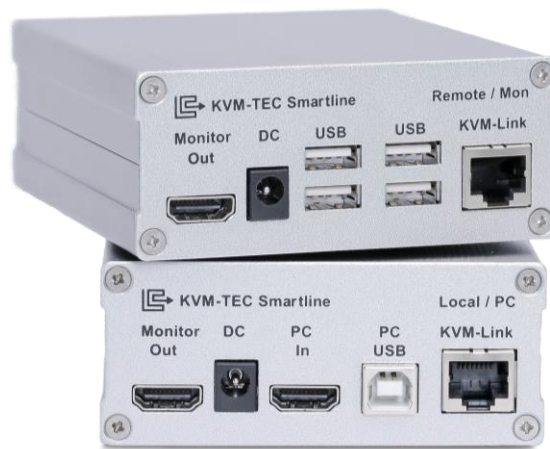
Part.No: 6501

The price genius

DVI USB2.0 KVM - Extender

Matrix Switching System

USB save feature



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

**kvm-tec upgrade codes**– pre-installed and unlockable with code

- USB Memory
- Matrix Switching System

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 memory sticks and external hard disk drives.

With the **switching option** the SVX1 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 a Switching System.

A low cost, 5 year extended warranty is also available.

**TECHNICAL SPECIFICATION**

		<b>SVX1 Local/CPU</b>	<b>SVX1 Remote/CON</b>
<b>Interfaces</b>	Video:  USB 2.0:	1 x HDMI in (no HDCP) 1 x DVI-I out  1 x USB-B to PC	1 x HDMI out  4 x USB-A (devices)
<b>Video</b>	Signaltype: Resolution (digital): Colour mode:	DVI-I max. 1920x1200 @ 60Hz 24bit	DVI-D max. 1920x1200 @ 60Hz 24bit
<b>USB</b>	Spekifikation: Type: Transmission rate:	USB 2.0 transparent max. 480 Mbit/s mass storage devices ad camera optional	
<b>Casing</b>	Material: Dimension (W x H x D): Weight	anodized aluminum 97.5 x 40 x 103.5 mm (3,83x1,57x4,08") 302g (10,06oz.)	anodized aluminum 97.5 x 40 x 103.5 mm (3,83x1,57x4,08") 291g (10,2oz.)
<b>Power supply</b>	Type:	External power supply 12 VDC 1A	Exteral power supply 12 VDC 1A
<b>Power input</b>	Operation:	6W	6W without USB devices
<b>Operation environment</b>	Temperature: Humidity:	0 bis +45 °C (32 bis 133 °F) < 90%, non condensing	0 bis +45 °C (32 bis 133 °F) < 90%, non condensing
<b>Lagertemperatur</b>	Temperature: Humidity:	-25 bis 80 °C (-13 bis 176 °F) < 90%, non-condensing	-25 bis 80 °C (-13 bis 176 °F) < 90%, non-condensing
<b>Cooling</b>		Free air convection	Free air convection
<b>MTBF</b>		82.820 calculated hours approx. 10 years	82.820 calculated hours approx..10 years
<b>Conformity</b>		CE, FCC	CE, FCC
<b>Warranty</b>		2 years (5 years opt)	2 years ( 5 years opt)
<b>Delivery including</b>	Devices:  Power supply:  Cables:  Mounting:	1 x SVX1 local (CPU)  1 x power supply 12V 1A (EU-plug)  1 x DVI - HDMI cable 1,8m (5,9ft) 1 x USB cable 1,8m (5,9 ft)  4 x Rubber feet 4 x Mounting pads	1 x SVX1 remote (CON)  1 x Power supply 12V 1A (EU-plug)  1 x DVI - HDMI cables 1,8m (5,9ft)  Quickstart manual

**APPLICATION**

MAX DISTANZ 150 M (492 ft) IN COPPER

SWITCHING SYSTEM OPTIONAL

POINT TO POINT CONNECTION



SWITCHING SYSTEM

