

# Technical Data

## General features of the series

<b>DVIMUX4-DL-USB SERIES</b>		
<b>No. of video sources</b>	per computer/console:	▸ see variant features
<b>Console</b>	Connections per device:	1
	Connection:	directly at the device
<b>Interfaces for console</b>	Video:	▸ see variant features
	USB keyboard/mouse:	2 × USB-A socket
	USB 2.0 devices:	2 × USB-A socket
	Audio:	1 × 3,5-mm jack plug (Line In) 1 × 3,5-mm jack plug (Speaker)
<b>Computer</b>	Connections per device:	4
	Connection:	with optional cable sets at the device
<b>Interfaces for computer</b>	Video:	▸ see variant features
	USB:	4 × USB-B socket
	Audio:	4 × 3,5-mm jack plug (Line In) 4 × 3,5-mm jack plug (Line Out)
<b>Video</b>	Signal type:	DVI-I (analog and digital video)
	Video resolution (digital):	max. 2560 × 1600 @ 60 Hz
	Video resolution (analog):	max. 1920 × 1440 @ 75 Hz
	Digital colour mode:	24 Bit
	DDC:	Enhanced Display Data Channel
	Mixed mode:	is supported (digital/analog)
<b>Audio</b>	Mode:	analog
	Bandwidth:	22 kHz
<b>Update</b>	Type:	local service socket
	Interface:	2,5-mm jack plug
<b>Power supply</b>	Type:	internal power pack
	Connection:	IEC plug (IEC-320 C14)
<b>Casing</b>	Material:	anodised aluminium
<b>Conformity</b>		CE, RoHs

## Individual variant features

<b>DVIMUX4-DL-USB</b>		
<b>No. of video sources</b>	per computer/console:	1
<b>Interfaces for console</b>	Video:	1 × DVI-I socket
<b>Interfaces for computer</b>	Video:	4 × DVI-I socket
<b>Power supply</b>	Current consumption (max.):	130mA@240VAC; 285mA@100VAC
	Power consumption (max.):	17,4W@240VAC; 17,1W@100VAC
<b>Casing</b>	Dimensions (W × H × D):	270 × 44 × 210 mm
	Weight:	approx. 1,5 kg
<b>Operational environment</b>	Temperature:	+5 to +45 °C
	Air humidity:	< 80%, non-condensing
<b>DVIMUX4-DL-MC2-USB</b>		
<b>No. of video sources</b>	per computer/console:	2
<b>Interfaces for console</b>	Video:	2 × DVI-I socket
<b>Interfaces for computer</b>	Video:	4 × 2 DVI-I sockets
<b>Power supply</b>	Current consumption (max.):	160mA@240VAC; 370mA@100VAC
	Power consumption (max.):	22,6W@240VAC; 22,3W@100VAC
<b>Casing</b>	Dimensions (W × H × D):	270 × 66 × 210 mm
	Weight:	approx. 1,7 kg
<b>Operational environment</b>	Temperature:	+5 to +45 °C
	Air humidity:	< 80%, non-condensing
<b>DVIMUX4-DL-MC3-USB</b>		
<b>No. of video sources</b>	per computer/console:	3
<b>Interfaces for console</b>	Video:	3 × DVI-I socket
<b>Interfaces for computer</b>	Video:	4 × 3 DVI-I sockets
<b>Power supply</b>	Current consumption (max.):	200mA@240VAC; 511mA@100VAC
	Power consumption (max.):	28,5W@240VAC; 28,5W@100VAC
<b>Casing</b>	Dimensions (W × H × D):	270 × 88 × 210 mm
	Weight:	approx. 2,1 kg
<b>Operational environment</b>	Temperature:	+5 to +40 °C
	Air humidity:	< 80%, non-condensing

<b>DVIMUX4-DL-MC4-USB</b>		
<b>No. of video sources</b>	per computer/console:	4
<b>Interfaces for console</b>	Video:	4 × DVI-I socket
<b>Interfaces for computer</b>	Video:	4 × 4 DVI-I sockets
<b>Power supply</b>	Current consumption (max.):	233mA@240VAC; 611mA@100VAC
	Power consumption (max.):	33,8W@240VAC; 34,3W@100VAC
<b>Casing</b>	Dimensions (W × H × D):	270 × 132 × 210 mm
	Weight:	approx. 2,5 kg
<b>Operational environment</b>	Temperature:	+5 bis +35 °C
	Air humidity:	< 80%, non-condensing