

Technical data

DVIMUX2-DL-PS/2		
No. of video sources	per computer/console:	1
Console	Connections per device:	1
	Connection:	directly at the device
Interfaces for console	Video:	1 × DVI-I jack
	PS/2 keyboard/mouse:	2 × PS/2 jack
	USB keyboard/mouse:	2 × USB-A jack
	Audio:	1 × 3,5 mm jack socket (Speaker)
Computer	Connections per device:	2
	Connection:	with optional cable sets at the device
Interfaces for computer	Video:	2 × DVI-I jack
	Keyboard:	2 × PS/2 jack
	Mouse:	2 × PS/2 jack
	Audio:	2 × 3,5 mm jack socket (Line Out)
Video	Signal Type:	DVI-I (analog and digital video)
	Resolution (digital):	max. 2560 × 1600 @ 60 Hz
	Resolution (analog):	max. 1920 × 1440 @ 75 Hz
	Colour mode digital:	24 bit
	DDC:	Enhanced Display Data Channel
	Mixed mode:	supported (digital/analog)
Audio	Type:	analog
	Bandwidth:	22 kHz
Update	Mode:	local service jack socket
	Interface:	2,5 mm jack socket
Power supply	Type:	internal power pack
	Connection:	IEC socket (IEC-320 C14)
	Power input:	80mA@240VAC; 140mA@100VAC
Power input	Standby:	4,8W@240VAC; 4,2W@100VAC
	Operation:	8,7W@240VAC; 8,1W@100VAC
Casing	Material:	anodised aluminium
	Dimensions (W × H × D):	210 × 44 × 210 mm (desktop) 19" × 1U × 210 mm (rackmount)
	Weight:	approx. 1,2 kg
Operation environment	Temperature:	+5 to +40 °C
	Humidity:	< 80%, non-condensing
Conformity		CE, RoHS

Technical data

DVIMUX2-DL-MC2-PS/2		
No. of video sources	per computer/console:	2
Interfaces for console	Video:	2 × DVI-I jack
Interfaces for computer	Video:	2 × 2 DVI-I jacks
Power supply	Power input:	110mA@240VAC; 220mA@100VAC
Power input	Standby:	5,8W@240VAC; 4,8W@100VAC
	Operation:	11,4W@240VAC; 11,0W@100VAC
Casing	Dimensions (W × H × D):	210 × 66 × 210 mm
	Weight:	approx. 1,4 kg

Technical data

DVIMUX2-DL-USB		
No. of video sources	per computer/console:	1
Console	Connections per device:	1
	Connection:	directly at the device
Interfaces for console	Video:	1 × DVI-I jack
	USB keyboard/mouse:	2 × USB-A jack
	USB 2.0 devices:	2 × USB-A jack
	Audio:	1 × 3,5 mm jack socket (Line In) 1 × 3,5 mm jack socket (Speaker)
Computer	Connections per device:	2
	Connection:	with optional cable sets at the device
Interfaces for computer	Video:	2 × DVI-I jack
	USB:	2 × USB-B jack
	Audio:	2 × 3,5 mm jack socket (Line In) 2 × 3,5 mm jack socket (Line Out)
Video	Signal type:	DVI-I (analog and digital video)
	Resolution (digital):	max. 2560 × 1600 @ 60 Hz
	Resolution (analog):	max. 1920 × 1440 @ 75 Hz
	Colour mode digital:	24 bit
	DDC:	Enhanced Display Data Channel
	Mixed mode:	supported (digital/analog)
Audio	Type:	analog
	Bandwidth:	22 kHz
Update	Mode:	local service jack socket socket
	Interface:	2,5 mm jack socket
Power supply	Type:	internal power pack
	Connection:	IEC socket (IEC-320 C14)
	Power input:	130mA@240VAC; 220mA@100VAC
Power input	Standby:	5,4W@240VAC; 4,7W@100VAC
	Operation:	13,8W@240VAC; 13,3W@100VAC
Casing	Material:	anodised aluminium
	Dimensions (W × H × D):	210 × 44 × 210 mm (desktop) 19" × 1U × 210 mm (rackmount)
	Weight:	approx. 1,2 kg
Operational environment	Temperature:	+5 to +40 °C
	Humidity:	< 80%, non-condensing
Conformity		CE, RoHS

Technical data

DVIMUX2-DL-MC2-USB		
No. of video sources	per computer/console:	2
Interfaces for console	Video:	2 × DVI-I jack
Interfaces for computer	Video:	2 × 2 DVI-I jacks
Power supply	Power input:	150mA@240VAC; 290mA@100VAC
Power input	Standby:	5,8W@240VAC; 5,1W@100VAC
	Operation:	19,0@240VAC; 18,0W@100VAC
Casing	Dimensions (W × H × D):	210 × 66 × 210 mm
	Weight:	approx. 1,4 kg

Technical Data

General features of the series

DVIMUX4-DL-PS/2 SERIES		
No. of video sources	per computer/console:	▸ see variant features
Console	Connections per device:	1
	Connection:	directly at the device
Interfaces for console	Video:	▸ see variant features
	PS/2 keyboard/mouse:	2 × PS/2 socket
	USB keyboard/mouse:	2 × USB-A socket
	Audio:	1 × 3,5-mm jack plug (Speaker)
Computer	Connections per device:	4
	Connection:	with optional cable sets at the device
Interfaces for computer	Video:	▸ see variant features
	Keyboard:	4 × PS/2 socket
	Mouse:	4 × PS/2 socket
	Audio:	4 × 3,5-mm jack plug (Line Out)
Video	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)
Audio	Type:	analog
	Bandwidth:	22 kHz
Update	Mode:	local service socket
	Interface:	2,5-mm jack plug
Power supply	Type:	internal power pack
	Connection:	IEC plug (IEC-320 C14)
Casing	Material:	anodised aluminium
Conformity		CE, RoHs

Individual variant features

DVIMUX4-DL-PS/2		
No. of video sources	per computer/console:	1
Interfaces for console	Video:	1 × DVI-I socket
Interfaces for computer	Video:	4 × DVI-I socket
Power supply	Current consumption (max.):	115mA@240VAC; 210mA@100VAC
	Power consumption (max.):	13,4W@240VAC; 12,9W@100VAC
Casing	Dimensions (W × H × D):	270 × 44 × 210 mm
	Weight:	approx. 1,6 kg
Operational environment	Temperature:	+5 to +45 °C
	Air humidity:	< 80%, non-condensing
DVIMUX4-DL-MC2-PS/2		
No. of video sources	per computer/console:	2
Interfaces for console	Video:	2 × DVI-I socket
Interfaces for computer	Video:	4 × 2 DVI-I sockets
Power supply	Current consumption:	155mA@240VAC; 310mA@100VAC
	Power consumption:	20,0W@240VAC; 19,1W@100VAC
Casing	Dimensions (W × H × D):	270 × 66 × 210 mm
	Weight:	approx. 1,7 kg
Operational environment	Temperature:	+5 to +45 °C
	Air humidity:	< 80%, non-condensing
DVIMUX4-DL-MC3-PS/2		
No. of video sources	per computer/console:	3
Interfaces for console	Video:	3 × DVI-I socket
Interfaces for computer	Video:	4 × 3 DVI-I sockets
Power supply	Current consumption:	190mA@240VAC; 410mA@100VAC
	Power consumption:	25,5W@240VAC; 25,1W@100VAC
Casing	Dimensions (W × H × D):	270 × 88 × 210 mm
	Weight:	approx. 2,1 kg
Operational environment	Temperature:	+5 to +45 °C
	Air humidity:	< 80%, non-condensing

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DVIMUX4-DL-MC4-PS/2		
No. of video sources	per computer/console:	4
Interfaces for console	Video:	4 × DVI-I socket
Interfaces for computer	Video:	4 × 4 DVI-I sockets
Power supply	Current consumption:	230mA@240VAC; 530mA@100VAC
	Power consumption:	32,4W@240VAC; 32,6W@100VAC
Casing	Dimensions (W × H × D):	270 × 132 × 210 mm
	Weight:	approx. 2,5 kg
Operational environment	Temperature:	+5 to +40 °C
	Air humidity:	< 80%, non-condensing

Technical Data

General features of the series

DVIMUX4-DL-USB SERIES		
No. of video sources	per computer/console:	› see variant features
Console	Connections per device:	1
	Connection:	directly at the device
Interfaces for console	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)
Computer	Connections per device:	4
	Connection:	with optional cable sets at the device
Interfaces for computer	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)
Video	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)
Audio	Mode:	analog
	Bandwidth:	22 kHz
Update	Type:	local service socket
	Interface:	2,5-mm jack plug
Power supply	Type:	internal power pack
	Connection:	IEC plug (IEC-320 C14)
Casing	Material:	anodised aluminium
Conformity		CE, RoHS

Individual variant features

DVIMUX4-DL-USB		
No. of video sources	per computer/console:	1
Interfaces for console	Video:	1 × DVI-I socket
Interfaces for computer	Video:	4 × DVI-I socket
Power supply	Current consumption (max.):	130mA@240VAC; 285mA@100VAC
	Power consumption (max.):	17,4W@240VAC; 17,1W@100VAC
Casing	Dimensions (W × H × D):	270 × 44 × 210 mm
	Weight:	approx. 1,5 kg
Operational environment	Temperature:	+5 to +45 °C
	Air humidity:	< 80%, non-condensing

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

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

DVIMUX4-DL-MC4-USB

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