

# Technical data

## General features of the series

DP-MUX series		
<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 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)
<b>Computer</b>	Connections per device:	2
	Connection:	with optional cable sets at the device
<b>Interfaces for computer</b>	Video:	▸ see variant features
	USB:	2 × USB-B jack
	Audio:	1 × 3,5 mm jack socket (Line In) 1 × 3,5 mm jack socket (Line Out)
<b>Video</b>	Signal input:	DisplayPort 1.1a
	Signal output:	DisplayPort 1.1a, DVI-D
	Resolution:	max. 2560 × 1600 @ 60 Hz (DisplayPort)
		max. 1920 × 1440 @ 75 Hz (DVI-D)
	Colour mode:	18 Bit, 24 Bit, 30 Bit, 36 Bit, 48 Bit (DisplayPort)
		24 bit (DVI-D)
DDC:	Enhanced Display Data Channel	
<b>Audio</b>	Type:	analog
	Bandwidth:	22 kHz
<b>Other interfaces</b>	Service:	1 × Mini-B USB socket
	RS232:	1 × RJ11 socket
<b>Power supply</b>	Type:	internal power pack
	Connection:	IEC socket (IEC-320 C14)
	Power input:	▸ see variant features
<b>Operational environment</b>	Temperature:	+5 to +45 °C
	Humidity:	< 80%, non-condensing
<b>Conformity</b>		CE, RoHS

## Individual variant features

<b>DP-MUX2-USB</b>		
<b>No. of video sources</b>	per computer/console:	1
<b>Interfaces for console</b>	Video:	1 × DisplayPort jack 1 × DVI-D jack
<b>Interfaces for computer</b>	Video:	2 × DisplayPort jack
<b>Power supply</b>	Power input:	100 mA@240VAC; 200 mA@100VAC
<b>Casing</b>	Material:	anodised aluminium
	Dimensions (W × H × D):	210 × 44 × 210 mm
	Weight:	approx. 1,2 kg
<b>DP-MUX2-MC2-USB</b>		
<b>No. of video sources</b>	per computer/console:	2
<b>Interfaces for console</b>	Video:	2 × DisplayPort jack 2 × DVI-D jack
<b>Interfaces for computer</b>	Video:	4 × DisplayPort jack
<b>Power supply</b>	Power input:	200 mA@240VAC; 300 mA@100VAC
<b>Casing</b>	Material:	anodised aluminium
	Dimensions (W × H × D):	210 × 66 × 210 mm
	Weight:	approx. 1,4 kg