

		DVIMUX2-USB	DVIMUX2-PS/2	
Technical data				
User console connections per device		1	1	
User console connection		directly on the switch	directly on the switch	
Computer ports		2	2	
Computer connection		KVM cable set	KVM cable set	
Signal type/video		analog + digital video	analog + digital video	
Video resolution analog		up to 1920 x 1440 @ 75 Hz	up to 1920 x 1440 @ 75 Hz	
Video resolution digital		from 640 x 480 @ 100 Hz to 2560 x 1600 @ 60 Hz	from 640 x 480 @ 100 Hz to 2560 x 1600 @ 60 Hz	
Colour mode digital		24 bit	24 bit	
Mixed mode analog/digital		yes	yes	
No. of switchable video sources per computer		1	1	
USB	Type	transparent 2.0 high speed	–	
	Transmission rate	480Mbit/s	–	
	Range	5 m	–	
	Device classes	high power up to 500mA	–	
Audio		analog	analog	
	Bandwidth	22 kHz	22 kHz	
Update process		local service socket	local service socket	
Power supply	Main	Type	internal power pack	
		Connection	IEC plug (IEC-320 C14)	
		Voltage	AC100-240V/60-50Hz 0,25-0,13A	
Casing	Material	anodised aluminium	anodised aluminium	
	Dimensions	W x H x D		
		Desktop	210 x 44 x 210 mm	210 x 44 x 210 mm
		Rackmount	19" x 1HU x 210 mm	19" x 1HU x 210 mm
Weight		approx. 1,2 kg	approx. 1,2 kg	
Operating environment	Temperature	+5 to +40 °C	+5 to +40 °C	
	Air humidity	< 80%, non-condensing	< 80%, non-condensing	
Interfaces				
for workstation	Video	DVI-I socket	DVI-I socket	
	Keyboard/mouse	–	2 x Mini-DIN 6 socket	
	USB keyboard/mouse	2 x USB-A socket	2 x USB-A-socket	
	USB transparent	2 x USB-A socket	–	
	Audio	2 x 3,5 mm jack plug (Line In + Speaker)	3,5 mm jack plug (Speaker)	
to computer	Video	2 x DVI-I socket	2 x DVI-I socket	
	Keyboard/mouse	–	2 x (2 x Mini-DIN 6 socket)	
	USB transparent (also keyboard/mouse)	2 x USB-B socket	–	
	Audio	2 x (2 x 3,5 mm jack plug) (Line In + Line OUT)	2 x 3,5 mm jack plug (Line In)	
for update		2,5 mm jack plug	2,5 mm jack plug	
Conformity		CE, RoHS	CE, RoHS	

			DVIMUX4-USB	DVIMUX4-PS/2	DVIMUX8-USB	DVIMUX8-PS/2
Technical data						
Workstation slots per unit			1	1	1	1
Workstation connection			directly on the switch	directly on the switch	directly on the switch	directly on the switch
Computer ports			4	4	8	8
Computer connection			KVM cable set	KVM cable set	KVM cable set	KVM cable set
Signal type/video			analog + digital video	analog + digital video	analog + digital video	analog + digital video
Video resolution, analog			up to 1920 x 1440 @ 75 Hz	up to 1920 x 1440 @ 75 Hz	up to 1920 x 1440 @ 75 Hz	up to 1920 x 1440 @ 75 Hz
Video resolution, digital			from 640 x 480 @ 100 Hz to 1920 x 1200 @ 60 Hz	from 640 x 480 @ 100 Hz to 1920 x 1200 @ 60 Hz	from 640 x 480 @ 100 Hz to 1920 x 1200 @ 60 Hz	from 640 x 480 @ 100 Hz to 1920 x 1200 @ 60 Hz
Colour mode, digital			24bit	24bit	24bit	24bit
Mixed analog/digital mode			yes	yes	yes	yes
No. of switchable video sources per computer			1	1	1	1
USB	Type		transparent 2.0 High speed	–	transparent 2.0 High speed	–
	Transmission rate		480Mbit/s	–	480Mbit/s	–
	Range		5 m	–	5 m	–
	Device classes		High-power up to 500mA	–	High-power up to 500mA	–
	Audio		analog	analog	analog	analog
	Bandwidth		22 kHz	22 kHz	22 kHz	22 kHz
Update process			local service socket	local service socket	local service socket	local service socket
Power supply	Main	Type	internal power pack	internal power pack	internal power pack	internal power pack
		Connection	Connector for non-heating device (IEC-320 C14)	Connector for non-heating device (IEC-320 C14)	Connector for non-heating device (IEC-320 C14)	Connector for non-heating device (IEC-320 C14)
		Voltage	AC100-240V/60-50Hz 290-150mA	AC100-240V/60-50Hz 210-115mA	AC100-240V/60-50Hz 270-130mA	AC100-240V/60-50Hz 180-100mA
Casing	Material		anodised aluminium	anodised aluminium	anodised aluminium	anodised aluminium
	Dimensions	W x H x D				
		Desktop		270 x 44 x 210 mm	270 x 44 x 210 mm	435 x 44 x 210 mm
	Rackmount		19" x 1HU x 210 mm	19" x 1HU x 210 mm	19" x 1HU x 210 mm	19" x 1HU x 210 mm
Weight			approx. 1.5 kg	approx. 1.5 kg	approx. 2.2 kg	approx. 2.2 kg
Operating environment	Temperature		+5 to +40 °C	+5 to +40 °C	+5 to +40 °C	+5 to +40 °C
	Air humidity		< 80 %, non-condensing	< 80 %, non-condensing	< 80 %, non-condensing	< 80 %, non-condensing
Interfaces						
for workstation	Video		DVI-I socket	DVI-I socket	DVI-I socket	DVI-I socket
	Keyboard/mouse		–	2 x Mini-DIN 6 socket	–	2 x Mini-DIN 6 socket
	USB keyboard/mouse		2 x USB-A socket	2 x USB-A socket	2 x USB-A socket	2 x USB-A socket
	USB transparent		2 x USB-A socket	–	2 x USB-A socket	–
	Audio		2 x 3.5 mm socket (Line in + speaker)	3.5 mm socket (Speaker)	2 x 3.5 mm socket (Line in + speaker)	2 x 3.5 mm socket (Speaker)
to computer	Video		4 x DVI-I socket	4 x DVI-I socket	4 x DVI-I socket	4 x DVI-I socket
	Keyboard/mouse		–	4 x (2 x Mini-DIN 6 socket)	–	8 x (2 x Mini-DIN 6 socket)
	USB transparent (also keyboard/mouse)		4 x USB-B socket	–	8 x USB-B socket	–
	Audio		4 x (2 x 3.5 mm socket) (line in + line out)	4 x 3.5 mm socket (line in)	8 x (2 x 3.5 mm socket) (line in + line out)	8 x 3.5 mm socket (line in)
for update			2.5 mm socket	2.5 mm socket	2.5 mm socket	2.5 mm socket
Conformity			CE, RoHS	CE, RoHS	CE, RoHS	CE, RoHS

DVIMUX4-MC-USB

		DVIMUX4-MC2-USB	DVIMUX4-MC3-USB	DVIMUX4-MC4-USB	
Technical data					
No. of switchable video sources per computer		2	3	4	
Power supply	Voltage	AC100-240V/60-50Hz	AC100-240V/60-50Hz	AC100-240V/60-50Hz	
	Power consumption	400-200mA	500-220mA	580-260mA	
Casing	Dimensions W x H x D				
		Desktop	270 x 66 x 210 mm	270 x 88 x 210 mm	270 x 132 x 210 mm
		Rackmount	19" x 1.5HU x 210 mm	19" x 2HU x 210 mm	19" x 3HU x 210 mm
Weight		approx. 1.7 kg	approx. 2.1 kg	approx. 2.5 kg	
Interfaces					
	for workstation Video	2 x DVI-I socket	3 x DVI-I socket	4 x DVI-I socket	
	to computer Video	4 x (2 x DVI-I socket)	4 x (3 x DVI-I socket)	4 x (4 x DVI-I socket)	

DVIMUX4-MC-PS/2

		DVIMUX4-MC2-PS/2	DVIMUX4-MC3-PS/2	DVIMUX4-MC4-PS/2	
Technical data					
No. of switchable video sources per computer		2	3	4	
Power supply	Voltage	AC100-240V/60-50Hz	AC100-240V/60-50Hz	AC100-240V/60-50Hz	
	Power consumption	310-155mA	410-190mA	530-230mA	
Casing	Dimensions W x H x D				
		Desktop	270 x 66 x 210 mm	270 x 88 x 210 mm	270 x 132 x 210 mm
		Rackmount	19" x 1.5HU x 210 mm	19" x 2HU x 210 mm	19" x 3HU x 210 mm
Weight		approx. 1.7 kg	approx. 2.1 kg	approx. 2.5 kg	
Interfaces					
	for workstation Video	2 x DVI-I socket	3 x DVI-I socket	4 x DVI-I socket	
	to computer Video	4 x (2 x DVI-I socket)	4 x (3 x DVI-I socket)	4 x (4 x DVI-I socket)	

DVIMUX8-MC-USB + PS/2

		DVIMUX8-MC2-USB	DVIMUX8-MC2-PS/2	
Technical data				
No. of switchable video sources per computer		2	2	
Power supply	Voltage	AC100-240V/60-50Hz	AC100-240V/60-50Hz	
	Power consumption	410-170mA	300-140mA	
Casing	Dimensions W x H x D			
		Desktop	435 x 66 x 210 mm	435 x 66 x 210 mm
		Rackmount	19" x 1,5HU x 210 mm	19" x 1,5HU x 210 mm
Weight		approx. 2.7 kg	approx. 2.7 kg	
Interfaces				
	for workstation Video	2 x DVI-I socket	2 x DVI-I socket	
	to computer Video	8 x (2 x DVI-I socket)	8 x (2 x DVI-I socket)	