

master Easy



FULL HD - KVM EXTENDER OVER IP Tune in the easy KVM World

KVM Extender over IP in dual DVI, DVI-D,
KVM Extender VGA & KVM Extender USB in CATx

masterEASY dual is a highly optimized KVM Extender over IP for distances up to 150m/492ft at a resolution of 1920x1200@60Hz and is available in copper. masterEASY KVM Extender convince with an ultra flat housing - 4 dual units in 1RU, have embedded sound and are compatible with standard Network components. Video sharing, USB sharing, multihead.

... masterEASY dual CATx

- DVI-D/ USB2.0
KVM Extender over IP
- dual in copper/CATx
- max resolution
1920 x 1200 @60 Hz
- max distance 150m/492ft
- 4 dual masterEASY KVM Extender in 1RU
- Sound embedded
- Full HD Videos in real time
- USB transmission rate max 480Mbit/s
- only one cable for USB & Video
- DVI transmission without loss of quality
- Feature - freeze last image
- Local/CPU -Remote/CON Monitor Output
- Upgrades: USB & Sound

part. Nr 8122



dual remote



dual local

Let's connect!
KVM can be so simple
kvm-tec

www.kvm-tec.com



All in one go

Matrix Switching Systems up to
56 Endpoints without user system



Bridging - Easy Switching ohne Switch

With **Frontbridging** 2 Local EASYline Extenders can be bridged to 1 remote dual Extender (2 network sockets) & thus one or two screens can display the contents of the PCs simultaneously with different images and can be operated either right or left.

2 local single Unit + 1 remote dual Unit = Bridging on 1 or 2 screens



With **Backbridging** from one dual local extender can be shared to two single remote extenders. For all applications that require monitoring at different locations

1 dual local Unit + 2 remote Units = Bridging or Sharing on 1 or 2 screens



Easy Cross Move - Software feature

both PCs can be operated with one mouse and one keyboard

2 local Units + 1 remote Unit = Easy Cross Move with 1 keyboard & 1 mouse

Switching and VGA included

Technical Specifications

		ME2Local/CPU	ME2 Remote/CON
Interfaces	Video	2 x DVI in (no HDCP)	2x DVI-D out
	USB 2.0	1 x USB-B to PC	4 x USB-A (devices)
	Audio	1 x 3,5mm jack (Line In) 1Vpp 1 x 3,5mm jack (Line out)	1 x 3,5mm jack Line In) 1 x 3,5mm jack (headphone) 2 x 10 mW@32Ohm
Video	Signal type	DVI-D	DVI-D
	Resolution (digital)	max. 1920x1200 @ 60Hz	max. 1920x1200 @ 60Hz
Audio	Signal type	DVI-I	DVI-I
	Resolution (analog) (opt.)	max. 1920x1200 @ 60Hz	max. 1920x1200 @ 60Hz
	Color mode	24bit	24bit
Audio	Type	analogue	analogue
	Bandwidth	16bit, 44kHz, 2ch	16 bit, 44kHz, 2ch
USB	Specification	USB 2.0	USB 2.0
	Type	transparent	transparent
Casing	Rate	max. 480 Mbit/s	max. 480 Mbit/s
	Material	mass storage devices & camera optional	mass storage devices & camera optional
Power Supply	Type	anodized aluminum	anodized aluminum
	Dimension (w x H x D)	108 x 43 x 107,5 mm	108 x 43 107,5 mm
	Weight	4.25 x 1.69 x 4,23 inch	4.25 x 1.69 x 4.29 inch
	Shipping weight	295 g / 0.65 lb	295 g / 0.65 lb
	SET	1895 g /4.17 lb	shipment weight 1005g/2,21 lb
Power Input	Type	wall power supply unit	wall power supply unit
	Operation	12 VDC 1A	12 VDC 1A
Operation environment	Temperature	max 35 V	max 35 V
	Humidity	12W	12W without USB devices
Storage environment	Temperature	0 to +45 °C /32 to 113 °F)	0 to +45 °C /32 to 113 °F)
	Humidity	< 80%, non -condensing	< 80%, non- condensing
Cooling	Temperature	-25 to 80 °C /-13 to 176 F	-25 to 80 °C /-13 to 176 F
	Humidity	< 80%, non condensing	< 80%, non condensing
MTBF		free air convection	free air convection
Conformity		82.820 calculated hours	82.820 calculated hours
		approx. 10 years	approx. 10 years
Warranty		CE, FCC	CE, FCC
		2 years (5 years optional)	2 years (5 years optional)
Delivery content	Devices	1 x ME 2 local (CPU)	1 x ME2 remote (CON)
	Power Supply	1 x wall power supply unit 12V 1A (EU-plug or INT plug)	1 x wall power supply unit 12V 1A (EU-plug or INT plug)
	Cables	2 x DVI - DVI cable 1,8m (5.9ft) 1 x USB cable 1,8m (5.9ft)	
	Mounting	2 x VGA-DVI cable 1,8m (5.9ft) opt 2 x Audio cable 1,8m (5.9ft) opt	4 x rubber feet
	Manual	4 x rubber feet	4 x rubber feet
		Quickinstallation manual download: www.kvm-tec	

part number & short description

part.Nr	Order Nr	short description
8122	ME2	masterEASY Extender dual – Set EAN0798190109978 UPC 51497113759
8122L	ME2L	masterEASY Extender dual –Local Unit /CPU EAN 0798190109985UPC 551497115470
8122R	ME2R	masterEASY Extender dual –Remote Unit /CON EAN 0798190109961 UPC 51497113742
8143	ME-MO	masterEASY USB Memory Upgrade EAN 0798190109244 UPC 051497113025
8141	ME-SO	masterEASY Sound Upgrade EAN 0798190109220 UPC 0798190109220
9003 9002	GV5JU GV5J	Warranty extension to 5 years per UNIT Warranty extension to 5 years per SET
ADD-ONS 6231	UMK-EASY	Rack Mounting Kit for under the table EAN 0798190109466 UPC 051497113247
6232	RMK-EASY-F	Rack Mounting Kit with front panel for EAN 0798190109473 UPC 051497113254
6233	RMK-FEASY-FN	Rack Mounting Kit with front panel and Power supply EAN 0798190109480 UPC 051497113261
6234	RMK-EASY	Rack Mounting Kit with front panel and redundand Power supply EAN 0798190109503 UPC 051497113285
6235	DINMK-EASY	Din Rail Mounting EAN 0798190109510 UPC 051497113292
6236	VH -EASY	Vesa Mounting EAN 0798190109527 UPC 051497113308

KVM High Performance System FULL HD & 4K KVM Extender



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