



KVM Monitor

VisuNet GMP KM222

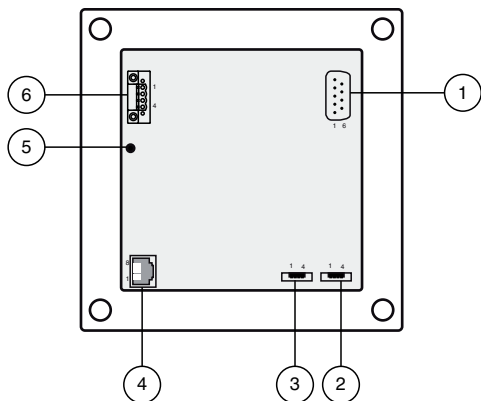
- KVM Monitor
- 22 inch monitor (55,9 cm)
- Data transfer via KVM extender
- Adapted for distances up to 300 m



Function

VisuNet GMP devices are operator workstations for use in GMP conditions and come with a manufacturer's declaration of conformity to this effect. Typical application locations are the pharmaceutical and food industries as well as the production of cosmetics, flavour and nutrition. The operator workstations are available as Direct Monitors, KVM Monitors, Remote Monitors and as Panel PCs. The KVM Monitors can be connected to a Host PC via an integrated KVM extender, which ensures data transmission over large distances. The connection of the KVM Monitors to the Host PC is potential-free. KVM Monitors support the cost-effective visualization of processes in greater distances from the Host PC.

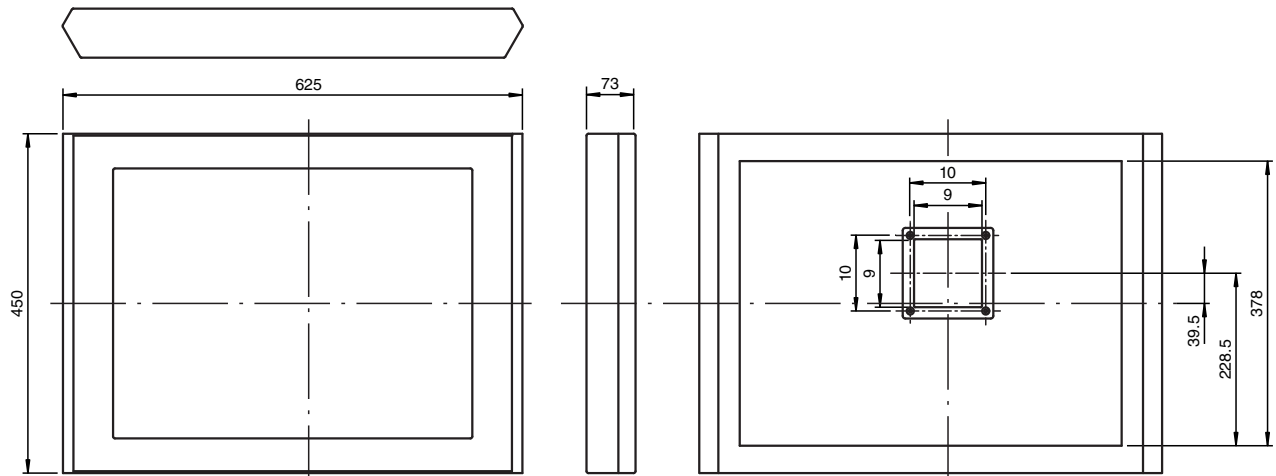
Connection



- 1 Serial interface RS 232
- 2 USB interface (mouse)*
- 3 USB interface (keyboard)*
- 4 RJ45 interface (KVM transmission)
- 5 Ground connection (M4)
- 6 Phoenix DFK-MSTB 2,5/ 4-GF-5,08

* Only for use with keyboard/mouse

Dimensions



Technical Data

General specifications

Type	KVM Monitor
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Supply

Rated voltage	U_r	24 V DC
Input voltage range	U	20 ... 30 V _{DC}
Power consumption		75 W

Indicators/operating means

Display	
Type	TFT, LCD
Screen diagonal	55.9 cm (22 inch)
Resolution	1680 x 1050 pixel
Color depth	16.7 Mio.
Contrast	1000:1
Brightness	300 cd/m ²
Life span	50.000 h @ 25 °C
Input devices	Analog resistive touchscreen (optional) , Keyboard with integrated mouse functionality: optical trackball/touchpad/joystick versions available

Interface

Interface type	2x USB (for keyboard/mouse connection) 1 x RS 232 (optional) 1 x RJ45 (KVM transmission)
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Ambient conditions

Ambient temperature	0 ... 35 °C (32 ... 95 °F)
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Mechanical specifications

Degree of protection	IP65
Material	
Surface	stainless steel 1.4301 / AISI 304
Surface quality	$R_a \leq 0.8 \mu\text{m}$
Mounting type	slim line housing several mounting types (pedestal, wall bracket, wall arm - each turnable or fix) available

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Refer to "General Notes Relating to Pepperl+Fuchs Product Information".

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 PEPPERL+FUCHS

Technical Data

Mass	14.5 kg
Dimensions	625 mm x 450 mm x 73 mm

Accessories

	VisuNet GMP*	
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Type code VisuNet GMP KM*

Monitor Type	Screen Type	Protection	Board specification	Power supply	Housing frontplate version	Keyboard housing	Keyboard Mouse version	Keyboard Layout	Accessories	Options
Monitor Type, Display size										
KM21 9	KVM Monitor 19"									
KM22 2	KVM Monitor 22"									
Screen Type										
E	antiglare class front									
T	Touch screen resistive									
Protection										
GP	Industrial, non-ex version									
Board Specification										
K1	Integrated KVM, 2xUSB, 1xRS232. Analogue Cat.x cable transmission									
Power supply										
D	24 V DC									
C										
Housing frontplate version										
SL2 N	Slim-Line stainless steel housing									
Keyboard housing										
N	no keyboard & mouse housing									
R	Keyboard antibacterial, pedestal mounting stainless steel									
C	90°-180° tiltable keyboard housing, stainless steel									
Keyboard / Mouse version										
K0	No keyboard									
K4	Foil keyboard & Touchpad									
K6	Foil keyboard & Joystick									
K8	Foil keyboard & optical Trackball									
Keyboard Layout										
L0	No keyboard									
DE	Keyboard Layout German									
US	Keyboard Layout US-international									
FR	Keyboard Layout French									
XX	More Keyboard layouts by request									
Special accessories										
S0	No special accessories									
Options										
N	No options									

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