MMX

Home | Security | Processing | Matrix Switchers

MMX
Network Controlled Video Matrix System,

Art-Nr. 90556

eneo®

Main Features

Multi Functional Network Matrix System	Fully Networked Environment with MMX & KBD-NSC-100
MMX replaces 3 Devices (Matrix, Quad, Multiplexer)	Intuitive Monitor Setup
Optimal Solution for Medium Sized Control Centers	Configuration of Master MMX only
Unlimited User Expandability (MMX Master & Slaves)	Motion, Alarm and Video Loss Detection
MMX covers any Size by its Scalable Structure	Event Notification by e-mail and more
Provides Multiple Video Images & 4 Quad Outputs	Easy Installation and Expanding

Specifications

Operation mode	Master, Slave, Spot
Software	Setup via ˝Network Installation Tool INIT˝
System logs	yes
Event Logs	yes
System Reset	via Software, Factory reset
Video inputs (amount)	16
Video inputs loop-through	yes
Video inputs	16x 1.0Vp-p CVBS, 75ohms, BNC. Master&Slave MMX: Camera and DVR. Spot MMX: Spot outs from Master, Slave MMXs and DVRs
Video outputs (amount)	9
Video outputs	1.0Vp-p, CVBS, 75ohms, BNC. 1x Main Out (cascading). 4x Quad and Spot Out
Spot Output	Live, Event and sequential monitoring (Master and slave MMX only). Connection to Spot Monitor or Spot MMX

MMX

(Continuation Spezifications)

Quad Output	Live, Event, Full picture and sequential monitoring
Alarm inputs	16x TTL inputs, programmable as NC/NO
Alarm outputs	2x Relay output, 125VAC/0.25A or 30VDC/1A resistive
Alarm reset input	yes
Alarm processing	Motion detection, Alarm-in, Video loss, Alarm out, email, callback, PTZ preset
Cascading	Master MMX and up to 63 slaves (1024 cameras). The maximum of 61 slave MMXs (999 cameras) can be controlled bei KBD-NSC-100. Cascading display modes: 1, 4, 1+5, 3+4, 1+7, 9, 2+8, 1+12, 16 (each pane has a number). Group event and group sequential monitoring.
Keyboard	KBD-NSC-100
Camera control	Serial
Menu languages	German, English, French, Italian, Spanish, Russian, Hungarian, Czech, Polish
Video loss detection	yes
Software update	via network
Backup	Setup import and export
Time synchronization	SMTP
Control Interface	RS-485 (Protocols: Fastrax IIE, Pelco P&D
Ethernet interface	10/100-Base-TX, RJ-45
Password protection	Programmable
Mounting	Desktop or rack mount
Supply voltage	100V ~240VAC, 50/60Hz
Power consumption	30watts
Temperature range (Operation)	0°C ~+40°C
Housing	Steel metal
Colour	Black
Dimensions (HxWxD)	88x430x405mm
Weight	4.3kg
Parts supplied	19˝Rack mount kit, Mains cable, CD ROM (INIT S/W), Manuals
Certificates	CE

Optional accessories

74746	**KBD-NSC-100**	Network System Controller with 3-Axis Joystick and Jog Shuttle, 5VDC