



## MPR-22R040200A

Article number: 216284

Multisignal HD Video Recorder, 4-Channel, HD-TVI, AHD, 960H, 100fps@1080p

### Mainfeatures

Real-time 4 Channel Multisignal Full HD Recorder

Recording rate: 100fps @ 1920x1080

HDMI and VGA main video outputs

Compatible to KBD-NSC100 keyboard

Digital Zoom in Live and Playback mode

Automatic signal and resolution detection

Formats: HD-TVI, AHD, 960H, Composite

H.264 video compression standard

Image data export via USB 2.0, POS interface

Access via RAS-Mobile, browser and iRAS

### Specifications

Signal format	HD-TVI, AHD, Composite (FBAS)
Compression standard	H.264
<b>Display:</b>	
Playback	full screen, 4 channel split
Zoom function	in full screen mode (live and playback operation)
<b>Recording:</b>	
Operation mode	Pentaplex, live, playback, network, backup, record
Max. recording resolution	1920x1080
Recording speed	100 fps @ 1920x1080, 100 fps @ 1280x720, 100 fps @ 960x480, 100 fps @ 720x480, 100 fps @ 480x240, 100 fps @ 360x240
Max. recording rate	100 fps, @1920x1080
Recording	permanent, timer, movement, contact, panic, PoS-Text, event

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## Continued Specifications

Pre-alarm recording	up to 30min.
Post-alarm recording	up to 30min.
Export of images or clip	USB-port external HDD
<b>Features:</b>	
Motion detector	Free selectable areas
Alarm notification	e-mail notification, alarm output, remote software, FTP, Live Pop up, Spot Pop up, Buzzer, PTZ Preset, SNS (Twitter)
Alarm triggers	contact, motion detection, video loss, disk error, PoS-Text, eystem error
Password protection	user control
Digital signature	watermark
Menu languages	English, French, German, Italian, Spanish, Dutch, Danish, Russian, Polish, Hungarian, Czech, Turkish, Finnish
Mobile access	iPhone, Android OS
Remote access	remote software, Microsoft Internet Explorer
Search function	date/time, motion, event, calendar, text
Event logs	yes
Time synchronization	SNTP
Covert camera mode	yes
Patrol mode	yes
<b>Network:</b>	
Network	100/1000 Base-T, RJ45
Network protocols	TCP/IP, DHCP, DNS, MDNS, RTSP, HTTP, NTP, SNS, UPnP, SMTP, FTP, FEN, VNC
<b>Interfaces / Inputs / Outputs:</b>	
Channels total	4
Video inputs	BNC-female, automatic resolution and signal detection
Video inputs (amount)	4
Main video outputs	HDMI, VGA
Spot monitor	no
Alarm inputs	4x TTL, programmable as NC/NO
Alarm outputs	1x NO/NC contact
Audio inputs	RCA, 4
Audio output	RCA / HDMI
Serial interfaces	RS-232, RS-485
Serial interfaces protocols	Fastrax IIE, Fastrax IIIE, Pelco P, Pelco D, Pelco C / TVI (UTC)
<b>System requirements:</b>	
Operation system	Linux
<b>General:</b>	
Series	eneo Multisignal
Dimensions (HxWxD)	62x300x232mm
19" Rack mountable	no
Number of HDD (internal)	max. 2 x SATA
Control units (external)	mouse, keyboard, Network Keyboard


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## Continued Specifications

Colour	antracite / black
Harddisk capacity (internal)	2 TB
Max. harddisk capacity (internal)	12 TB
Housing	steel metal with plastic front, desktop design
Weight	2.3kg
Integrated writer	no
Power consumption	18W
Remote Software	iRAS
Supply voltage	12VDC (Power supply 100-240VAC included)
Temperature range (operation)	0°C ~ +40°C
Text insertion interface	POS/ATM
<b>Scope of delivery:</b>	
Parts supplied	manual, IR remote controller, PSU, power cord, HDD assembly-kit, mouse, remote viewer software
<b>Notes:</b>	

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## Available Accessories

Image	Prod. No / Label	Description
	74746 / KBD-NSC-100	Network System Controller with 3-Axis Joystick and Jog Shuttle, 5VDC
	206552 / iRAS	Remote Software for DLR, DMR, TVR, PNR-53xx, MPR-22xx, MPR-32xx, PNR-5416
	211105 / eneo Raid Box	Expansion Unit, 5-Bay, without HDD, eSATA, Desktop
	211461 / HDD-3000SATA Purple	Hard Disk Drive 3TB, SATA, DLR, HDR-5, PNR-53 TER, TVR, series expansion
	211462 / HDD-4000SATA Purple	Hard Disc Drive 4TB, SATA, DLR, HDR-5, PNR-53 TER, TVR, series expansion
	212067 / HDD-2000SATA Purple	Hard Disk Drive 2TB, SATA, DLR, DMR, HDR-5, PNR-53 TER, TVR series, expansion
	214070 / IAM-5EE1001MTA	IP KVM Switch, Transmitter, HDMI, USB, RS232, IR, Audio via Ethernet
	214157 / IAM-5EE1001MRA	IP KVM Switch, Receiver, HDMI, USB, RS232, IR, Audio via Ethernet

## Your Contact Person

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