



MPR-32R160200A

Article number: 216287

Multisignal HD Video Recorder, 16-Channel, HD-TVI, AHD, 960H 400fps@1080p

Mainfeatures

Real-time 16 Channel Multisignal Full HD Recorder

Recording rate: 400fps @ 1920x1080

HDMI and VGA Main video outputs

Programmable composite Spot Monitor output

Compatible to KBD-NSC100 keyboard

Digital Zoom in Live and Playback mode

Automatic signal and resolution detection

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

Main Display Output support 4K resolution

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
Display:	
Playback	full screen, 4 channel split, 9 channel split, 16 channel split
Zoom function	in full screen mode (live and playback operation)
Recording:	
Operation mode	Pentaplex, live, playback, network, backup, record
Max. recording resolution	1920x1080
Recording speed	400 fps @ 1920x1080, 400 fps @ 1280 x 720, 400 fps @ 960x480, 400 fps @ 720x480, 400 fps @ 480x288, 400 fps @ 360x240
Max. recording rate	400 fps, @1920x1080

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Continued Specifications

Recording	permanent, timer, movement, contact, panic, PoS-Text, event
Pre-alarm recording	up to 30min.
Post-alarm recording	up to 30min.
Export of images or clip	USB-port external HDD
Features:	
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
Network:	
Network	100/1000 Base-T, RJ45
Network protocols	TCP/IP, DHCP, DNS, MDNS, RTSP, HTTP, NTP, SNS, UPnP, SMTP, FTP, FEN, VNC
Interfaces / Inputs / Outputs:	
Channels total	16
Video inputs	BNC-female, automatic resolution and signal detection
Video inputs (amount)	16
Main video outputs	HDMI (4K), VGA
Spot monitor	composite (CVBS)
Alarm inputs	16x TTL, programmable as NC/NO
Alarm outputs	4x NO/NC contact
Audio inputs	RCA, 4
Audio output	RCA / HDMI
Serial interfaces	RS-232, RS-485
Serial interfaces protocols	Fastrax IIE, Fastrax IIIIE, Pelco P, Pelco D, Pelco C / TVI (UTC)
System requirements:	
Operation system	Linux
General:	
Series	eneo Multisignal
Dimensions (HxWxD)	88x430x420mm
19" Rack mountable	yes

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Continued Specifications

Number of HDD (internal)	max. 4 x SATA
Control units (external)	mouse, keyboard, Network Keyboard
Colour	antracite / black
Harddisk capacity (internal)	2 TB
Max. harddisk capacity (internal)	24 TB
Housing	steel metal with plastic front, desktop design
Weight	6.0Kg
Integrated writer	no
Power consumption	120W
Remote Software	iRAS
Supply voltage	100-230VAC, 50/60Hz
Temperature range (operation)	0°C ~ +40°C
Text insertion interface	POS/ATM
Scope of delivery:	
Parts supplied	manual, IR remote controller, power cord, HDD assembly-kit, mouse, remote viewer software, 19" rack mount angle
Notes:	

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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
	215230 / VM-4K40M	40" (102cm) LED/TFT Monitor, 3840x2160, UHD, 60fps, DVI-D, HDMI, SDI, VGA, Audio
	216598 / VM-4K28M	28" (72cm) LED/TFT Monitor, 3840x2160, UHD, 60fps, DVI-D, HDMI, SDI, VGA, Audio
	216599 / VM-4K55M	55" (140cm) LED/TFT Monitor, 3840x2160, UHD, 60fps, DVI-D, HDMI, SDI, VGA, Audio

www.		y.com	216600 / VM-4K75M	75" (190cm) LED/TFT Monitor, 3840x2160, UHD, 60fps, DVI-D, HDMI, SDI, VGA, Audio
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