



## IER-28R080405A

Article number: 227035

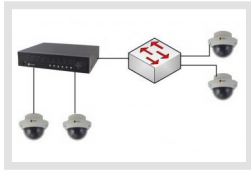
Network Video Recorder, 8x IP, H.265, 64Mbps, HDMI/VGA 8x PoE, 4TB HDD

8-channel network video recorder	CMS administration software included
Easy installation with eneo IP cameras	Smartphone app for video monitoring / configuration
Compression method: H.265	8x alarm input and 1x alarm output
Resolution IP cameras up to 8 megapixel	8x PoE port (IEEE802.3af), total power 73W
Remote Access: Control of additional recorders	4K 3840x2160 HDMI / VGA monitor output
Memory expandable via iSCSI, POS interface	Supports dewarping for (ISD-55xx/ISD-59xx)

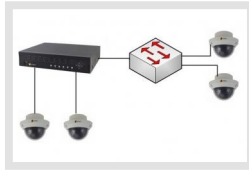
## Specifications

<b>Video:</b>		<b>Interfaces / Inputs / Outputs:</b>	
Compression standard	H.264, H.265	IP channels	8
<b>Display:</b>		Monitor outputs	HDMI (4K), VGA
Playback	full screen, 4 channel split, 9 channel split, sequence	Spot monitor	no
Live Display	3840x2160, 1920x1080, 1280x720, 1024x768, max. 240fps	USB ports	2x USB 2.0, 1x USB 3.0
<b>Recording:</b>		Interfaces external storage	iSCSI, Maximal capacity 96TB, Intern: 2x HDD up to 28 TB max., 6x iSCSI (16TB lun) max. minus internal HDD capacity
Max. recording resolution	3840x2160	Interfaces external storage	Maximal capacity 96TB, Intern: 2x HDD up to 28 TB max., 6x iSCSI (16TB lun) max. minus internal HDD capacity
Recording speed	25 / 30 fps per channel	Alarm inputs	8
Max. recording rate	240 fps	Alarm output	1
Recording	permanent, timer, movement, contact, panic, PoS-Text, event	Audio output	line output, HDMI
Pre-alarm recording	up to 5sec.	Serial interfaces	RS-485
Backup	Setup	<b>System requirements:</b>	
Export of images or clip	USB-port external HDD, via client software, AVI, H4V, MP4 via eneo Center	Operation system	Linux
<b>Features:</b>		<b>General:</b>	
Motion detector	integrated	Series	eneo IE-Series, Safe & Easy
Analysis functions	motion detection	Dimensions (HxWxD)	44,9x375x318,2mm
Alarm notification	e-mail notification, alarm output, remote software, Live Popup, Buzzer, PTZ Preset, FTP, Push (Mobile)	19" Rack mountable	yes
Alarm triggers	disk error, eystem error, video loss, motion detection, PoS-Text, contact	Number of HDD slots	2x SATA
Audio support	yes	Control units (external)	mouse
Password protection	user control	Harddisk capacity (internal)	4 TB
HDD hotswap	no	Max. harddisk capacity (internal)	28 TB
Menu languages	English, German, French, Italian, Dutch, Chinese	Weight	2.3kg
Remote access	remote software, iPhone, Android, WEB Browser (Java)	Integrated writer	no
Search function	date/time, event, Thumbnail, text, museum, Instant Playback, VCA search	Power consumption	94W
Covert camera mode	yes	Remote Software	eneo Center
GDPR functions	Four-eye principle, Defined storage times per channel, Differentiated authorisation management, Detailed log informations, Password cycle, Menu logout during inactivity, NAT/IPC isolation of PoE camera ports, Full encrypted WAN, -	ONVIF	yes
<b>Network:</b>		PoE Power	74 W
Network	1x 10/100/1000 Base-T RJ45	Power over Ethernet	IEEE 802.3af, IEEE 802.3at
Network connection	WAN 1 x 10/100/1000BASE-T, 8x PoE RJ45 10/100 Base-T	RAID	n/a
Network protocols	TCP/IP, DHCP, Zeroconf, IPv4, IPv6, HTTP, UPnP, ARP, SMTP, RTSP, RTP, FTP, NTP	Supply voltage	48VDC (PSU 100-240VAC, 50/60Hz included)
Data transfer rate	208 Mbps	Temperature range (operation)	0°C ~ +45°C
Data transfer incoming	64 Mbps	<b>Scope of delivery:</b>	
Data transfer outgoing	144 Mbps	Parts supplied	remote viewer software, PSU, manual, HDD assembly-kit, mouse, 19" rack mount angle
<b>Notes:</b>		<b>Notes:</b>	
Remarks		IP cameras of the PXB, PXC, PXD and PTB series are not supported by this product	
Firmware update		via remote software, USB	

## Related Products



IER/PNR-KON4 | SKU: 211567



IER/PNR-KON8 | SKU: 211568



CON-HDD eneo | SKU: 216959



HDD-3000SATA Purple | SKU: 217657



HDD-2000SATA Purple | SKU: 217658

## More product information

ADUP (Archive Dual User Permission): dual authentication to access search, playback and backup. Users of this feature should have administrator rights., Remote Access: Function for control and remote configuration of additional recorders, live and playback image display corresponds to Stream 2

## Product recommendations



IEM-38R640005A | SKU: 217651



KBD-2USB | SKU: 217652

