



PNR-5304/2TB

Article number: 217588

Network Video Recorder, 4xIP, 1920x1080, 100fps, 2TB, H.264, HDMI, VGA

Mainfeatures

4 channel Full HD Real Time NVR

Full HD 1920x1080 HDMI/VGA main output

Digital PTZ, multiview display

iRAS Software included

4x alarm IN and 1x alarm OUT

2x SATA HDD intern + 1x eSATA

Video compression H.264

Multilingual Graphic User Interface (GUI)

IR remote control and mouse control

Management of PNR series

4x PoE Port

ONVIF compatible

Specifications

Video:

Compression standard	H.264
----------------------	-------

Display:

Playback	full screen, 4 channel split
Live Display	1920x1200, 1680x1050, 1600x1200, 4 CH HD synchronous playback, Digital Zoom (x2~12) Live & Playback
Displays	OSD - Menu

Recording:

Operation mode	Quadplex
Max. recording resolution	3264x2448
Recording speed	100 fps @ 1920x1080, 100 fps @ 1280x720, 100 fps @ 704 x 576, 100 fps @ 352 x 288

PNR-5304/2TB

Continued Specifications

Max. recording rate	100 fps
Recording	time lapse, event, panic, PoS-Text, Pre-Alarm
Pre-alarm recording	up to 30min.
Backup	Setup
Export of images or clip	USB-port external HDD, via client software, Clip Player, AVI, JPG, BMP
Features:	
Alarm notification	e-mail notification, Buzzer, remote software, alarm output
Alarm triggers	disk error, eystem error, video loss, Camera Contact, Camera Motion, PoS-Text, contact
Audio support	yes
Password protection	64 groups, 256 users
HDD hotswap	no
Menu languages	English, German, French, Italian, Spanish, Dutch, Danish, Russian, Polish, Hungarian, Czech, Croatian, Finnish, Turkish
Remote access	remote software, browser
Remote configuration	web browser, remote software, mobile client iPhone, iPad, Android
Covert camera mode	yes
Network:	
Network	1x 10/100/1000 Base-T RJ45
Network connection	WAN 1 x 10/100/1000BASE-T, Video In 4 x 10/100BASE-T (POE)
Network protocols	TCP, DHCP, SNS, FEN, Zeroconf
Network data transfer rate	20 Mbps
Data transfer rate	16 Mbps
Interfaces / Inputs / Outputs:	
IP channels	4
Recommended IP channel assignment	5MP-8MP max. 1 channels (25fps)
Channels total	4
Monitor outputs	HDMI, VGA
Spot monitor	no
USB ports	1x USB 2.0, 1x USB 3.0
Interfaces external storage	eSATA, no
Alarm inputs	4
Alarm output	1x Relays NO/NC contact
Audio output	line output
Serial interfaces	RS-232
System requirements:	
Operation system	Linux
General:	
Series	eneo PNR, eneo Premium Class
Dimensions (HxWxD)	62x300x232mm
19" Rack mountable	no

PNR-5304/2TB

Continued Specifications

Number of HDD slots	2x SATA
Control units (external)	mouse, Network Keyboard
Harddisk capacity (internal)	2 TB
Max. harddisk capacity (internal)	12 TB
Weight	2.3 kg
Integrated writer	no
Power consumption	12W(NVR), MAX 48W(PSE)
Remote Software	iRAS
PoE Power	74 W
Power over Ethernet	IEEE 802.3af
Supply voltage	12V , 1.0A (Adaptor: 100-240V~, 50/60Hz, 1.5A, 12V , 5A)48V, 1.0A (for PoE)
Temperature range (operation)	+5°C ~ +40°C
Certificates	FCC
Scope of delivery:	
Parts supplied	remote viewer software, PSU, manual, IR remote controller, HDD assembly-kit, mouse
Notes:	
Remarks	4x POE Ports max. 74W, Please note, currently these models GXB / C / D-1710 GXB / C / D-1720 and GLS-2302H not supported.
Firmware update	via remote software, USB

PNR-5304/2TB

Available Accessories

Image	Prod. No / Label	Description
	74746 / KBD-NSC-100	Network System Controller with 3-Axis Joystick and Jog Shuttle
	206552 / iRAS	Remote Software for DLR, DMR, TVR, PNR-53xx, MPR-22xx, MPR-32xx, PNR-5416
	209076 / RAS MOBILE App	Mobile App, for Android and iOS, compatible to DLR, DMR, PNR-53xx, TVR series
	211105 / eneo Raid Box	Expansion Unit, 5-Bay, without HDD, eSATA, Desktop
	211567 / PNR-KON4	Configuration 1x PNR-53xx with 1-4 eneo IP Cameras
	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
	214460 / IAR-7SE1024MMA	Gigabit Switch, 2x RJ45, 24x PoE 100Mbps, 2xSFP 1000Mbps, 390W, Managed, 19", 1U
	214459 / IAM-5SE1008MUA	Gigabit Switch, 8xPoE 100Mbps, 1x RJ45, and 1x SFP 1000Mbps, Unmanaged, Industrial Design
	216959 / CON-HDD eneo	Hard-Drive Installation Service
	217657 / HDD-3000SATA Purple	Hard Disk Drive 3TB, SATA, for eneo Video Recorders, expansion

www.eneo-security.com		217658 / HDD-2000SATA Purple	Hard Disk Drive 2TB, SATA, for eneo Video Recorders, expansion
		217659 / HDD-4000SATA Purple	Hard Disk Drive 4TB, SATA, for eneo Video Recorders, expansion
		217660 / HDD-6000SATA Purple	Hard Disk Drive 6TB, SATA, for eneo Video Recorders, expansion

Your Contact Person



eneo is a registered trademark of
 VIDEOR E. Hartig GmbH
 Carl-Zeiss-Straße 8
 63322 Rödermark
 Deutschland
 Tel.: +49 6074-888-333
 E-Mail: info@eneo-security.com
 Web: www.eneo-security.com