

PSTR-0403



- 12-bay
- Hardware RAID 0, 1, 5, 6, 10, 50, 60
- Web Client

► Specifications

Device

Original Manufacturer	Proware
Product Type	Extended Storage Device
Original Model	EN-2126JSCB-SQX
Description	2U 12-Bay NAS RAID Storage Device (for MNR-320P, MNR-330P, and all GNR, ENR and INR Series)

Network

Network Protocol & Service	TCP, IP, DHCP, CIFS/SMB, NFS, SNMP, FTP, SFTP, FXP, HTTP, HTTPS, Telnet, SSH, AFP, Bonjour, TFTP, WebDAV
Ethernet Port	2 x Ethernet (10G Base-T), RJ-45 connector

System

Client PC Operating System	Windows 98, Windows ME, Windows NT, Windows 2000, Windows XP, Windows Server 2003, Windows Vista, Windows Server 2008, Windows 7, Windows Server 2012, Windows 8, Unix, Linux, Mac OS
----------------------------	---

Storage

Storage Bay	SAS/SATA, Max. 12 Disk(s) (without storage disks)
Hot Swappable Drive	Yes
HDD Size	2.5", 3.5"
Maximum Recording Capacity	18TB x12

RAID Level	Hardware RAID 0, 1, 5, 6, 10, 50, 60
------------	--------------------------------------

Interface






External Storage Interface	iSCSI
----------------------------	-------









General


Disk Configuration	RAID
Power Source	AC 100-240V
Redundant Power Supply	Yes, 460W
Dimensions	(W x H x D): 482mm x 88mm x 620mm (18.98" x 3.46" x 24.41")
Operating Temperature	10°C ~ 40°C (50°F ~ 104°F)
Remote Access	Web Client
Approvals	CE Class B, FCC Class B, BSMI
Warranty	1 Year(s)

▶ Related Products

NVR - Standalone NVR

ENR-010P		4-Channel 1-Bay Mini Standalone NVR with 4-port PoE connectors, Recording Throughput 16 Mbps, HDMI Port, Remote Access, Video Export via USB, 4-Channel Synchronized Playback, 4-channel free license included, Plug & Play with Built-in DHCP Server, 1-Bay (Storage Disks not included), DC 48V
ENR-020P		9-Channel 1-Bay Mini Standalone NVR with 8-port PoE connectors, Recording Throughput 36 Mbps, HDMI Port, Remote Access, Video Export via USB, 9-Channel Synchronized Playback, 9-channel free license included, Plug & Play with Built-in DHCP Server, 1-Bay (Storage Disks not included), DC 48V
GNR-330		64-Channel 6-Bay RAID Tower Standalone NVR with Recording Throughput 300 Mbps, Instant Playback, e-Map, HDMI, VGA and Display Port, Remote Access, Video Export, 64-Channel Synchronized Playback, 32-channel free license included (for ACTi video devices) and additional license required (for integration with POS, access control and extended devices), Supports External Storage (eSATA, iSCSI), Hardware RAID 0,1,5,10, 6-Bay (Storage Disks not included), Audio, AC 100-240V
GNR-340		72-Channel 5-Bay Tower Standalone NVR with Recording Throughput 180 Mbps, Instant Playback, e-Map, HDMI, DVI and Display port, Remote Access, Video Export, 64-Channel Synchronized Playback, 32-channel free license included (for ACTi video devices) and additional license required (for integration with POS, access control and extended devices), 5-Bay (Storage Disks not included), Audio, AC 100-240V
INR-340		64-Channel 6-Bay RAID Tower Standalone NVR with Additional Computing Power, Recording Throughput 300 Mbps, Instant Playback, e-Map, HDMI, VGA and Display Port, Remote Access, Video Export, 64-Channel Synchronized Playback, 32-channel free license included (for ACTi video devices) and additional license required (for integration with POS, access control and extended devices), Supports External Storage (eSATA, iSCSI), Hardware RAID 0,1,5,10, 6-Bay (Storage Disks not included), Audio, AC 100-240V

ENR-421		32-Channel 4-Bay Rackmount Standalone NVR with Recording Throughput 300 Mbps, HDMI Port, Remote Access, Video Export via USB, 16-Channel Synchronized Playback, 32-channel free license included, Supports External Storage (iSCSI), Plug & Play with Built-in DHCP Server, 4-Bay (Storage Disks not included), Audio, DI/DO, AC 100-240V
GNR-410		128-Channel 8-Bay Rackmount Standalone NVR with Recording Throughput 160 Mbps, Instant Playback, e-Map, HDMI, VGA and Display Port, Remote Access, Video Export, 64-Channel Synchronized Playback, 64-channel free license included (for ACTi video devices) and additional license required (for integration with POS, access control and extended devices), Supports External Storage (eSATA, iSCSI), Software RAID 0,1, 8-Bay (Storage Disks not included), Audio, AC 100-240V
INR-406		128-Channel 8-Bay RAID Rackmount Standalone NVR with Recording Throughput 340 Mbps, Instant Playback, e-Map, HDMI, DVI and Display port, Remote Access, Video Export, 64-Channel Synchronized Playback, 64-channel free license included (for ACTi video devices) and additional license required (for integration with POS, access control and extended devices), Hardware RAID 0,1,5,6, 10, 50, 60, 8-Bay (Storage Disks not included), Audio, AC 100-240V
INR-407		256-Channel 8-Bay RAID Rackmount Standalone NVR with Recording Throughput 550 Mbps, Instant Playback, e-Map, HDMI, DVI and Display port, Remote Access, Video Export, 64-Channel Synchronized Playback, 64-channel free license included (for ACTi video devices) and additional license required (for integration with POS, access control and extended devices), Hardware RAID 0,1,5,6, 10, 50, 60, 8-Bay (Storage Disks not included), Audio, AC 100-240V
INR-411		256-Channel 12-Bay RAID Rackmount Standalone NVR with Recording Throughput 550 Mbps, Instant Playback, e-Map, HDMI, VGA, DVI and Display port, Remote Access, Video Export, 64-Channel Synchronized Playback, 64-channel free license included (for ACTi video devices) and additional license required (for integration with POS, access control and extended devices), Hardware RAID 0,1,5,6, 10, 50, 60, 12-Bay (Storage Disks not included), Audio, AC 100-240V
INR-413		256-Channel 16-Bay RAID Rackmount Standalone NVR with Instant Playback, e-Map, Remote Access, Video Export, 64-Channel Synchronized Playback, 64-channel free license included (for ACTi video devices) and additional license required (for integration with POS, access control and extended devices), Hardware RAID 0,1,5,6, 10, 50, 16-Bay (Storage Disks not included), Audio, AC 100-240V
INR-415		256-Channel 12-Bay RAID Rackmount Standalone NVR with Recording Throughput 550 Mbps, Instant Playback, e-Map, HDMI, DVI and Display port, Remote Access, Video Export, 64-Channel Synchronized Playback, 64-channel free license included (for ACTi video devices) and additional license required (for integration with POS, access control and extended devices), Supports External Storage (iSCSI), Hardware RAID 0,1,5,6, 10, 50, 60, 12-Bay (Storage Disks not included), AC 100-240V
MNR-320P		16-Channel 1-Bay GPS Transportation Standalone NVR with 4-port PoE Connectors, with Recording Throughput 192 Mbps, Instant Playback, e-Map, Shock Detection with built-in G-sensor, HDMI and VGA Port, Remote Access, Video Export, 16-Channel Synchronized Playback, 16-channel free license included (for ACTi video devices) and additional license required (for integration with POS, access control and extended devices), 1-Bay (Storage Disks not included), Wireless (Optional), Audio, DI/DO, DC 9-36V, e-Mark

MNR-330P		<p>16-Channel 1-Bay GPS Transportation Standalone NVR with 4-port PoE Connectors, Additional Computing Power, with Recording Throughput 192 Mbps, Instant Playback, e-Map, Shock Detection with built-in G-sensor, HDMI and VGA Port, Remote Access, Video Export, 16-Channel Synchronized Playback, 16-channel free license included (for ACTi video devices) and additional license required (for integration with POS, access control and extended devices), 1-Bay (Storage Disks not included), Wireless (Optional), Audio, DI/DO, DC 9-36V, e-Mark</p>
----------	---	---

Network & Storage Peripherals - Hard Disk

PHDD-2200		<p>WD WD1005FBYZ 1TB 3.5" Hard Disk Drive, 7200 RPM 128 MB Cache (for ENR-0x0P, ENR-110, ENR-120, ENR-130, ENR-22x, ENR-22xP, GNR-310, GNR-320, INR-100, INR-340, INR-430, INR-440, INR-450, INR-460)</p>
PHDD-2301		<p>HGST ULTRASTAR 7K6000 2TB 3.5" Hard Disk Drive, 7200 RPM 128MB Cache (for ENR-1xx, ENR- 0x0P, ENR-22x, ENR-22xP)</p>
PHDD-2501		<p>HGST ULTRASTAR 7K6000 4TB 3.5" Hard Disk Drive, 7200 RPM 128MB Cache (for ENR-1xx, ENR-0x0P, ENR-22x, ENR-22xP)</p>
PHDD-2702		<p>WD Ultrastar 6TB 3.5" Hard Disk Drive, 7200 RPM 256MB Cache</p>
PHDD-2900		<p>WD WD8002FRYZ 8 TB 3.5" Hard Disk Drive, 7200 RPM 128 MB Cache (for GNR-310, GNR-320, INR-100, INR-340, INR-410, INR-430, INR-440, INR-450, INR-460)</p>
PHDD-2A00		<p>WD WD101KRYZ 10TB 3.5" Hard Disk Drive, 7200 RPM 256MB Cache (for ENR-xxx, ENR-xxxP, GNR-330, GNR-410, INR-100, INR-340, INR-410, INR-430, INR-440, INR-450, INR-460, INR-470)</p>
PHDD-2B01		<p>HGST ULTRASTAR 7K6000 12TB 3.5" Hard Disk Drive, 7200 RPM 256MB Cache</p>
PHDD-2E01		<p>HGST ULTRASTAR 7K6000 14TB 3.5" Hard Disk Drive, 7200 RPM 512MB Cache</p>
PHDD-2G00		<p>WD Ultrastar 18TB 3.5" Hard Disk Drive, 7200 RPM 512MB Cache</p>
PHDD-2H00		<p>WD Ultrastar 16TB 3.5" Hard Disk Drive, 7200 RPM 512MB Cache</p>