



NetBox VRx Quatro

Overview

The NetBox™ VRx™ Quatro system combines the power of the NetBox access control system with the next-generation VRx video management system. Access control, event monitoring, video surveillance and video forensics are available through the NetBox and VRx web browser interfaces, Magic Monitor® client or Mobile Security Professional® mobile app.

The NetBox VRx Quatro system is designed to be convenient and economical to install and maintain. Sites with up to eight recorded cameras and eight full access control points can be handled using a single wall mount enclosure. The appliance includes four slots for standard LenelS2 application blades, including access control, supervised inputs, relay outputs and analog temperature monitoring.

Program and system data is stored on a solid-state disk, while video streams to the internal hard disk. The NetBox VRx Quatro system is available with 2TB or 4TB of replaceable video storage, providing storage typically in the 30 – 120 day range. Stored video is easily searched using Magic Monitor Forensics. The NetBox VRx Quatro system can also manage and display crowdsourced video. Video footage submitted to the security team can be stored on the appliance and made available for forensic investigation.

The NetBox VRx Quatro system is ideal for stand-alone installations or as a member of a NetBox Global distributed network where it can be locally or remotely managed.

Key Features

Access Control Video Management

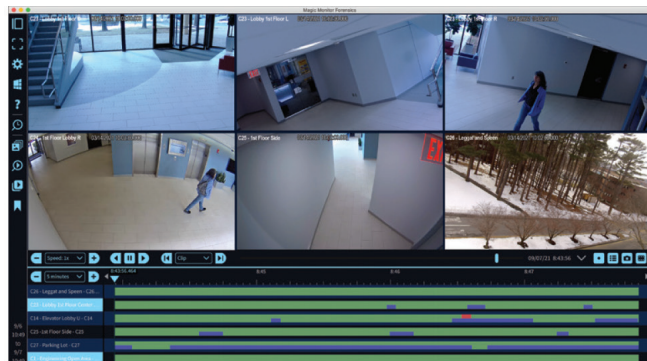
- **Portals:** Supports up to 8 doors or other access points
- **Event and Alarm Monitoring:** Includes comprehensive event logging, notification and escalation
- **Threat Level Management:** Provides configurable system status and response actions such as system lock downs
- **Person Record Management:** Maintains detailed, credential-driven user records and access history
- **Reporting:** Offers pre-defined and custom reports

Video Management

- **Cameras:** Supports up to 8 IP cameras
- **ONVIF®:** Conforms to Profile T as an ONVIF registered product
- **High-Quality Video:** Supports 4K cameras and H.265 codec
- **Real-Time Surveillance:** Allows for live video tours and on-screen PTZ controls
- **Forensic Search:** Locates recorded video of interest with a single click and saves it to the case library
- **Storage:** Supports either 2TB or 4TB media drive

System

- **All-In-One System:** Provides access control and video management system capabilities in a single, converged system
- **Web Interface:** Delivers browser-based, unified system management and administration
- **Solid State Design:** Extends product lifecycle, lowering total cost of ownership
- **Blade Support:** Houses up to four LenelS2 application blades for access control, inputs, outputs and temperature probes
- **Mobile Apps:** Enables mobile security management, mobile credentials and more



Easily search, review and catalog video with Magic Monitor Forensics.

Specifications – NetBox VR Quatro

Access Control

Cardholders	20,000
Access Levels	512
Unique User Roles	Unlimited
Simultaneous Users	2
Time Specifications	512
Portal Capacity	8
LenelS2 Application Blade Support	4 application blades for access control, inputs, outputs and temperature probes
Maximum Inputs/Outputs	512
Online Transactions	40,000,000

Video Management

IP Camera Streams	8
IP Camera Resolution	IP camera dependent
IP Camera Frame Rate	IP camera dependent
Compression Type	H.264 or H.265 (camera dependent)

Appliance

Video Storage	2TB or 4TB media drive
Processor	Intel® N3350
Memory (RAM)	8GB
Operating System	Ubuntu Linux
OS/Application Storage	256GB SSD
Ethernet Ports	1
Max Video Throughput (Aggregate Inbound + Outbound)	75 Mbps
MTBF	107,071
Chassis	Wall mount
Dimensions (H, W, D)	13in x 13in x 8.5in (330mm x 330mm x 216mm)
Weight	9.7 lbs (4.4 kg) maximum

Appliance (continued)

Operating Temperature	32° – 95° F (0° – 35° C)
Storage Temperature	-4° – 158° F (-20° – 70° C)
Operating Environment	Humidity 85%, Non-condensing 35° C
AC Input	100 – 240 VAC , 50/60 Hz, 1.7A
BTU Maximum	1,075 per hour
Regulatory Approvals	UL, CE, FCC, RoHS
Warranty ¹	2 years, hardware, 1 year, software

Client Requirements

Operating System	Any; for badging use Windows® 10
Browser ²	Chrome™, Internet Explorer®, Firefox® and Safari®
Processor	Intel® Core™ i3 or higher
Memory (RAM)	4GB
Hard Drive	100GB minimum

Integrations³

Concurrent LenelS2 Client Connections (NetBox, Magic Monitor, Mobile Security Professional)	10
Access Control	Allegion, ASSA ABLOY, dormakaba & Mercury
Intrusion	Bosch, DMP, API-Based

Part Numbers

S2-QUATROVRX-2TB	IP camera licenses expandable up to 8 IP cameras; 2TB HDD
S2-QUATROVRX-4TB	IP camera licenses expandable up to 8 IP cameras; 4TB HDD
S2-VRX-1C	Single camera license

¹ Please contact your LenelS2 authorized Value-Added Reseller for complete warranty details

² Refer to the latest Release Notes for browser version compatibility.

³ For additional information, please contact us.

