Verint EdgeVR 400 Network Video Recorder (NVR)

Key Features:

- **Eases IP video migration:** IP-based, with support for up to 16 or 24 cameras

- **Superior video quality:** State-of-the-art H.264 video compression

- **Flexible storage options:** RAID1 and Non-RAID with removable HDD, up to 40TB of space, and multiple recording schedules

- **Industry-leading interfaces:** ATM, Point-of-Sale, teller, alarm, and other business and security systems

- **Superior reliability:** A Linux embedded operating system and mature application firmware

- **Ease of use:** Operates with Verint EdgeVMS Guard Center, Edge VMS Video Inspector™ for investigation/monitoring with Verint EdgeVMS Op-Center™ for centralized NVR management

- **Leverages industry-leading Verint edge devices:** Fully integrated with Verint encoders and IP cameras

- **Powerful analytics:** Optional, powerful surveillance and face detection

Verint EdgeVR 400 Network Video Recorder (NVR)

Verint® EdgeVR® is an enterprise-class, IP-based network video recorder (NVR) designed for large-scale, geographically distributed operations.

IP System with Superior H.264 Performance

Verint EdgeVR is fully integrated with our industry-leading Verint multiport video encoders, decoders and IP cameras, and features a powerful H.264 video compression engine that allows the video to be captured clearly while reducing the amount of space it takes to store it.

Ideal for Large-Scale Video Operations

Built on expertise from more than 80,000 DVR implementations, Verint EdgeVR provides the reliability, scalability, and flexibility that large-scale operations need. Verint EdgeVR features RAID support and an embedded operating system for superior security, redundancy, and reliability. This high-performance NVR also provides powerful programming capabilities, flexible storage options, the ability to set different resolutions and frame rates, and with our patented switch integration you can power cycle IP cameras, white list camera MAC addresses, control POE power allocation and more remotely.

The Verint EdgeVR 400 can be centrally managed by Verint's easy-to-use Verint EdgeVMS Op-Center for enterprise-wide NVR administration and Verint EdgeVMS Video Investigator for remote, enterprise-wide NVR viewing.

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Verint EdgeVR 400 Technical Specifications

VIDEO

Video Input (IP)	16 or 24 IP POE cameras
Analog Input (NTSC/PAL)	Analog and HD analog supported with the use of optional 2400 series encoder
IP Input Support	0-24
Bitrate	200Mbps Live and Recorded combined
Resolution	CIF/2CIF/4CIF/1MP/2MP/3MP/5MP/8MP/12MP
Compression	H.264

ANALYTICS

Surveillance Analytics	Up to 8 channels onboard
Face Detection	Up to 8 channels onboard

NETWORK

Interface 1	RJ-45, Ethernet 10/100/1000 Base-T
Interface 2	RJ-45, Ethernet 10/100/1000 Base-T
Network Switch	16 or 24 Port 802.3af & 802.3at POE 10/100 built in Switch, up to 30w per port, 360 watt power budget.
Bandwidth Management	Programmable packet throttling

STORAGE

Hard Drives	Up to 2 removable hard drives (3.5in)
Disk Space	Up to 40TB
RAID Options	RAID 1
DVD/USB	Local or remotely managed video export on USB key or DVD-RW option

MONITORS

Monitor	HDMI Output, Runs Vid-Center Embedded

ALARM

Inputs/Output	4 x DI , 1 x DO relay, RS-422/485, +12VDC output, 2 USB Front, 4 USB Back
Program	Event-based settings for camera input, schedules and recording
File Management	Independent storage settings for alarms; color-coded file and search structures

GENERAL

Physical Security	Drive bay door restriction bracket that limits access to hard drives
LED	Power, HDD Error, POE Error
Firmware	Embedded Linux-based operating system; program in flash memory, firmware upgradable
Compliance	NDAA Compliant
Certifications	UL, CB, CE, LVD, FCC, NOM

POWER

Input	600W 90-180VAC 47/63 HZ
Output	12VDC for legacy SR-8 data device option

PHYSICAL

Enclosure	1U Metal chassis: rack mountable
Dimensions	19.68in x 17.24in x 1.71in (500mm x 438mm x 43.5mm)
Weight	22 lbs (10kg)
Operating Temperature	32° to 122° F (0°- 50° C)

Learn more about Verint EdgeVR 400 at **www.verint.com**

The Customer Engagement Company™

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