

Verint Network Video Recorder Line Card



	FEATURE	ADVANTAGE	BENEFIT
CAPTURE	Video Capture	Network video recorders capture high-quality video images from analog, IP, and megapixel cameras. It's new feature includes HD-over-coax to help streamline high-definition video over coaxial cable. Also, powerful H.264 video compression engine to help lower bit rates.	Provides organizations a more complete view of events and operations and a more efficient, time-saving approach to security and operational efficiency. It also allows organizations to protect their investment by using current analog infrastructures and easily adding IP cameras for additional coverage. The video quality adds more accuracy when investigating cases and the lower bit rate helps save on storage.
MONITOR	Verint EdgeVMS Op-Center™	Centrally configuring, managing, and monitoring the functioning of Verint EdgeVR's enterprise wide.	Allows managers, security staff, and system administrators to monitor, manage, and troubleshoot their Verint NVRs from a central location.
ANALYZE	Verint Video Analytics™	Advanced platform to capture video and data, provide immediate video viewing, and help analyze information to expedite investigations.	Enhances the efficiency and effectiveness of security operations with powerful fraud investigation tools including video and teller/ATM transactions, face detection, license plate recognition and more.
EASE OF USE	Industry-leading System Interfaces and Verint EdgeVMS Vid-Center™ Provides Unified Video Viewing	Devices easily interface with security, banking and retail. A unified video viewing application helps users search video by time, date, transaction, or event.	Provides a more complete understanding of the context in which events occur and enable organizations to tailor recording according to the information these systems provide. Day-at-a-glance, week-at-a-glance, and motion-based searches help users quickly pinpoint video of interest. Users can easily view or export 1-16 cameras for faster investigations.
SERVICE & SUPPORT	Easily Access Parts	With RAID, removable drives, and an easy to replace fan and power supply, Verint EdgeVR's provide a long-term value.	Flexible options to remove and replace product parts provides lower service and maintenance fees. This option is great for organizations that need to manage hundreds or thousands of NVRs through a typical 5-8 year life cycle.
RELIABLE	Embedded Operating System and Design	Verint EdgeVR's include an embedded operating system, and system components, designed to support the security market.	The embedded system design provides superior component availability and reliability, and the embedded operating system allows for superior security and system up-time. This can significantly lower maintenance costs, as well as improve the total cost of ownership.

Verint NVR Line Card



	EdgeVR 40	EdgeVR 80	EdgeVR 150	EdgeVR 300
VIDEO				
Video Input	4 cameras	12 cameras	16 cameras	64 cameras
Onboard Analog/IP Inputs	4 analog / 4 IP (4 port POE option)	8 analog / 4 IP (4 port POE option)	16 analog / 8 IP	16 analog / 64 IP
Video Compression	H.264			
Maximum Recording Rate	120fps (NTSC) / 100fps (PAL)	240fps (NTSC) / 200fps (PAL)	480fps (NTSC) / 400fps (PAL)	1920fps (NTSC) / 1600fps (PAL)
Resolution	CIF/2CIF/4CIF/1MP/2MP/3MP/5MP			CIF/2CIF/4CIF/1MP/2MP/3MP/5MP and 8 optional HD CVI
STORAGE				
Storage Space	1TB to 4TB	1TB to 4TB	2TB to 4TB	Up to 60TB
Hard Drive Options	1 or 2 non-removeable drives (2.5 in)	1 or 2 non-removeable drives	1 or 2 non-removeable drives	Up to 6 removable drives
RAID Options	RAID 1			RAID 1, 5 & 6
INTERFACES				
Local Monitor Outputs	#1 VGA or DVI or Composite			#1 is VGA / #2 is DVI or composite using optional splitter
Network	Dual ethernet 10/100/1000 Base-T models + 4 POE Option		Dual ethernet 10/100/1000 Base-T models	Dual ethernet 10/100/1000 Base-T
Data Integration	ATM, POS, Teller, Alarm Systems, Access Control			
Alarm Inputs	4 programmable contacts (NO or NC)	8 programmable contacts (NO or NC)	8 programmable inputs and one relay output using optional hardware	4 programmable inputs and one relay output
SOFTWARE				
Investigation Software	Verint EdgeVMS Vid-Center			
Monitoring Software	Verint EdgeVMS Op-Center			
ANALYTICS				
Surveillance Analytics	Yes, via external encoder			Up to 16 channels onboard
Face Detection	N/A			Up to 16 channels onboard
GENERAL				
Security	Key locked HDD bays; all network ports closed; SSL communication with IP devices		All network ports closed; SSL communication with IP devices	Key locked front panel; all network ports closed; SSL communication with IP devices
Firmware	Embedded Linux OS in Flash memory			
PHYSICAL				
Enclosure	Metal chassis with wall mount bracket			3U Metal chassis; rack mountable
Dimensions	8.1" x 10.2" x 2.3" (20.5cm x 26cm x 6cm)		15" x 14" x 3.5" (38cm x 35.5cm x 9 cm)	15in x 17.5in x 5.25in (38cm x 43cm x 13cm)

World-Class Service and Support

At Verint, we are dedicated to the success of our partners and customers. To this end, we've developed world-class customer support programs and service offerings. Staffed by Verint experts in all facets of networked video deployment and use, Verint's Customer Support Program features live technical support, web-based resources, advanced replacements and a host of on-site professional services.

The Customer Engagement Company™

Americas

info@verint.com

1-800-4VERINT

Europe, Middle East & Africa

info.emea@verint.com

+44(0) 1932 839500

Asia Pacific

info.apac@verint.com

+ (852) 2797 5678



verint.com



twitter.com/verint



facebook.com/verint



blog.verint.com

Unauthorized use, duplication, or modification of this document in whole or in part without the written consent of Verint Systems Inc. is strictly prohibited. By providing this document, Verint Systems Inc. is not making any representations regarding the correctness or completeness of its contents and reserves the right to alter this document at any time without notice. Features listed in this document are subject to change. Not all functionality is available in all configurations. Please contact Verint for current product features and specifications. All marks referenced herein with the © or TM symbol are registered trademarks or trademarks of Verint Systems Inc. or its subsidiaries. All rights reserved. All other marks are trademarks of their respective owners. © 2017 Verint Systems Inc. All Rights Reserved Worldwide. V1162.180607

VERINT®