

# Nextiva

## EdgeVR 80 Network Video Recorder (Analog/IP)



### At A Glance:

- Superior performance and unsurpassed value
- Eases IP video migration: IP-based, with hybrid analog/IP option and support for up to 12 cameras (includes analog, IP and megapixel cameras)
- Advanced video quality: State-of-the-art H.264 video compression delivers up to 360 fps
- Flexible storage options: RAID1, removable 2.5in HDD, up to 2 TB of space, and multiple recording schedules
- Industry-leading interfaces: ATM, Point-of-Sale, teller, alarm, and other business and security systems
- Trusted reliability: A Linux embedded operating system and mature application firmware
- Ease of use: Operates with Nextiva Vid-Center™ for investigation/monitoring and with Nextiva Op-Center™ for centralized NVR management
- Seamless integration: Easily migrate platform into existing MicroDVR II infrastructure

Nextiva® EdgeVR® is an enterprise-class, IP-based NVRs designed for large-scale, geographically distributed operations. Available with hybrid IP/analog capabilities, this true IP video solution more readily scales to IP video operations than analog-based, hybrid NVRs, for greater long-term value and lower migration costs. And with all of the features that you've come to expect in a Verint® network video recorder — high-quality imagery, optimized bandwidth utilization, a secure embedded operating system, and industry-leading system interfaces — EdgeVR delivers superior performance and unsurpassed value.

#### Hybrid System and Superior H.264 Performance

EdgeVR 80 delivers high-resolution images for both recording and live video viewing. Built with an innovative and powerful H.264 video compression engine, EdgeVR provides superior video quality at significantly lower bit rates, reducing storage and bandwidth requirements. Available with a hybrid analog/IP video option, this intelligent NVR can support up to 12 IP and analog video cameras. And EdgeVR is fully integrated with Verint's industry-leading Nextiva IP cameras, so it can be easily incorporated in almost any security surveillance system.

#### Ideal for Large-Scale Video Operations

Built on Verint expertise from more than 80,000 DVR implementations, EdgeVR provides the reliability, scalability, and flexibility that large-scale operations need. EdgeVR features RAID support, an embedded operating system for superior security, redundancy, and reliability. This high-performance NVR also provides powerful programming capabilities, flexible storage options, and the ability to set different resolutions, frame rates, and image retention for general surveillance, motion detection, transactions, and alarms.

The EdgeVR 80 features the Vid-Center Embedded application that allows users to control one monitor output and view up to 12 camera inputs. Users can search for and view video by time, date, transaction, or event to quickly pinpoint video of interest.

The Nextiva EdgeVR 80 is operated by Verint's easy-to-use Nextiva Op-Center for centralized, enterprise-wide NVR management and Nextiva Vid-Center for remote, enterprise-wide NVR viewing.

## TECHNICAL SPECIFICATIONS

	Nextiva EdgeVR-80	Nextiva EdgeVR-80-POE
<b>VIDEO</b>		
• Video Input (IP/Analog)	12 cameras	12 cameras
• Analog Input (NTSC/PAL)	8; BNC, 1 Vpp, configurable 75, ohms, or high impedance	
• IP Input Support	0-12	0-12 (4 PoE ports)
• Frame Rates	360 fps (Total Recording) Up to 30 fps per input	
• Resolution	CIF/2CIF/4CIF/1MP/2MP/3MP/5MP	
• Compression	H.264	
<b>NETWORK</b>		
• Interface 1	RJ-45, Ethernet 10/100/1000 Base-T	
• Interface 2	RJ-45, Ethernet 10/100/1000 Base-T	
• Interface 3	N/A	PoE 4 ports, Ethernet 10/100 Base-T
• Data Integration	ATM, POS, teller, alarm systems and SR-8 data interface device	
• Bandwidth Management	Programmable packet throttling	
<b>STORAGE</b>		
• Hard Drives	Up to 2 removable hard drives (2.5in)	
• Disk Space	500GB to 2TB	
• RAID Options	RAID 1 (500GB or 1TB)	
• DVD/USB	Local or remotely managed video export on USB key or DVD-RW option	
<b>MONITORS</b>		
• Monitor 1	VGA, DVI or Analog (Software configurable), Runs Vid-Center Embedded	
<b>ALARM</b>		
• Inputs/Output	4 inputs / 1 relay output	
• Program	Event-based settings for camera input, schedules, and recording	
• File Management	Independent storage settings for alarms; color-coded file and search structures	
<b>AUDIO</b>		
• Connection Type	One 3.5mm audio out / one mic in / one line in	
• Application Type	Capable of playing back pre-recorded messages sent from Vid-Center	
<b>GENERAL</b>		
• Physical Security	Key locked access to hard drives	
• LED	All camera status LED, alarm, recording, etc.	
• Firmware	Embedded Linux-based operating system; Program in flash memory, Firmware upgradable	
<b>POWER</b>		
• Power Supply	External 12VDC-40W	External 12VDC-108W
• Power Consumption	32 W	35 W (Up to 95 W with POE cameras)
• Output	12V DC; 500mA for SR-8 data device option	
<b>PHYSICAL</b>		
• Enclosure	1.5U Metal chassis: wall and rack mountable	
• Dimensions	10.3in x 8.1in x 2.3in (26cm x 20.5cm x 6cm)	
• Weight	max of 4.6 lbs (2.1 kg)	
• Operating Temperature	32° to 113° F (0°- 45° C) The External EdgeVR 80 power supply for the non PoE version is rated 32° to 104° F(0°-40° C).	

### 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.

### About Verint Video and Situation Intelligence Solutions

Verint® Video and Situation Intelligence Solutions™ help protect people, property and assets, and enhance operational efficiency. The award-winning Nextiva® portfolio delivers a sophisticated framework for capturing enterprise-wide IP video and other security and operational information, and provides users with integrated analytics, situation management and operational management capabilities. Designed for use across the enterprise, finance, retail and critical infrastructure markets, Verint solutions help address the top security and operations challenges facing today's organizations through advanced security and business intelligence, vertical solutions and subject matter expertise.

### Verint. Powering Actionable Intelligence.®

Verint® Systems Inc. (NASDAQ: VRNT) is a global leader in Actionable Intelligence® solutions and value-added services. More than 10,000 organizations in over 150 countries use our workforce optimization and security intelligence solutions to improve enterprise performance and make the world a safer place. Verint is a member of the US broad-market Russell 3000 Index. For more information about Verint, visit [www.verint.com](http://www.verint.com).



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