

## For Installation on COTS Hardware



### Product at a Glance

- ▶ ViconNet NVR-based software
- ▶ Significantly higher channel density\*
- ▶ Support for HD video and megapixel cameras
- ▶ Support for third-party network cameras
- ▶ Supports IQeye cameras with embedded analytics
- ▶ Supports museum search for IQeye cameras
- ▶ Can be used with Vicon's Virtual Matrix Display Controller
- ▶ Integration with third-party management software using software development kit (SDK)

### Powerful VMS for NVRs

Vicon's ViconNet® video management software offers options for customers seeking small, medium-sized or enterprise-level NVR-based video management systems. It is available in three levels: ViconNet JUMP, ZONE and PEAK; software is also available for Workstations, which has all the features of the PEAK without recording functionality. This software is compatible with a wide range of commercial off-the-shelf (COTS) computer hardware and ONVIF-S compliant video components; camera licensing is may be required.

ViconNet NVRs are high-capacity Network Video Recorders that enable you to simultaneously capture, view and store high-quality, high resolution voice, video and data for a comprehensive security solution.

ViconNet software provides outstanding functionality and an intuitive interface for administrators, security managers and system operators anywhere on the network. ViconNet easily integrates with third party access control software. It can be used in conjunction with Vicon's Virtual Matrix Display Controller (VMDC).

ViconNet is available as software only or preloaded on a choice of Vicon-certified desktop or rack-mount NVRs (refer to the NVR/Workstation datasheet).

\*Number of cameras that can record depends on license type, resolution, quality and fps settings.

# VICONNET NVR SOFTWARE

## SPECIFICATIONS

### Minimum PC Requirements (for ZONE/PEAK NVRs and Workstations)

<b>Hardware:</b>	Intel® Core™ i5 processor, 4 GB of RAM and 5 GB of disk space plus minimum 20 GB for recording. Display Adapter: 256 MB RAM onboard, min.
<b>Operating System:</b>	Microsoft® Windows® 7 Professional 32-bit or 64-bit; Windows 8; Windows 2003, 2008 or 2012 Server; Windows 10 64 bit and Windows Server 2008 or 2012 64 bit supported.

### Minimum PC Requirements\* (for JUMP NVR)

<b>Operating System:</b>	Microsoft® Windows® 7 Embedded, 64 bit.
<b>CPU:</b>	Intel® Atom™ D525 processor.
<b>Memory:</b>	2 GB.
<b>Ports:</b>	USB (4), Monitor (VGA and HDMI†), RJ-45, Audio (Mic In, Audio Out - side), eSATA (side), Memory Card (side).
<b>Operating System Drive/Storage:</b>	1 TB SATA-II.
<b>Graphics:</b>	Enhanced NVIDIA HD.
<b>Network Interface:</b>	10/100 LAN.
<b>Certifications:</b>	FCC Class A.

\*Not intended to support local display.  
Refer to ZONE/PEAK PC requirements if local display is required.  
†Monitor (display) outputs for setup and configuration purposes only.

## Software and Licensing

PEAK Network Video Recording Software and Licenses	Model Number
ViconNet 8 PEAK software single server license	VPK-SWV8
ViconNet Multi-Pack; 10 user license pack of ViconNet PEAK V8 software	VPK-V8-10
ViconNet 8 NVR single server license; 120-day evaluation version	VN-NVRV8-30
ZONE Network Video Recording Software and Licenses	Model Number
ViconNet 8 ZONE software license. Supports up to 16 cameras	VZN-SWV8-16
ViconNet 8 ZONE software license. Supports up to 35 cameras	VZN-SWV8-35
JUMP Network Video Recording Software and Licenses	Model Number
ViconNet 8 JUMP software license. Supports up to 6 cameras. Free.	VJP-SWV8
Workstation Remote Operator Software	Model Number
ViconNet 8 Remote Operator Workstation software. Single site license.	VWS-SWV8
ViconNet Multi-Pack; 10 user license pack of VN-WSV8 software	VWS-V8-10
ViconNet 8 Basic Remote Operator software site license	VN-VIEWERV8
Camera Licensing	
Third party camera license; one license per camera	VN-CAM-LIC

Data Sheet Number: V219-10-03

Vicon Data Sheet Part Number: 8009-7219-10-03

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Specifications subject to change without notice.

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