# DATA/SPEC SHEET
## VICONNET VERSION 8 NVR SOFTWARE

### For Installation on COTS Hardware

**V8 ViconNet**

**IP** · **ONVIF Compliant** · **H.264** · **MEGA PIXEL** · **HD**

- ViconNet NVR-based software
- Support for HD video and megapixel cameras
- Support for third-party network 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. 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 is conjunction with Vicon's Virtual Matrix Display Controller (VMDC).

Refer to the ViconNet VMS datasheet for complete information on ViconNet features. It is available as software only or preloaded on a choice of Vicon-certified desktop or rack-mount NVRs (refer to the NVR datasheet).

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

| | |
|---|---|
| Hardware: | Intel® Core™ i5 processor, 4 GB of RAM and 5 GB of disk space. Display Adapter: 256 MB RAM onboard, min. |
| Operating System: | Microsoft® Windows® 7 Professional 32- bit or 64-bit; Windows 8; Windows 2003, 2008 or 2012 Server. |

## Minimum PC Requirements* (for JUMP NVR)

| | |
|---|---|
| Operating System: | Microsoft® Windows® 7 Embedded, 64 bit. |
| CPU: | Intel® Atom™ D525 processor. |
| Memory: | 2 GB. |
| Ports: | USB (4), Monitor (VGA and HDMI†), RJ-45, Audio (Mic In, Audio Out - side), eSATA (side), Memory Card (side). |
| Operating System Drive/ Storage: | 1 TB SATA-II. |
| Graphics: | Enhanced NVIDIA HD. |
| Network Interface: | 10/100 LAN. |
| Certifications: | 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 24 cameras | VZN-SWV8-24 |

| JUMP Network Video Recording Software and Licenses | Model Number |
|---|---|
| ViconNet 8 JUMP software license. Supports up to 6 cameras. Free. | VJP-SWV8 |

| Camera Licensing | |
|---|---|
| Third party camera license; one license per camera | VN-CAM-LIC |

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