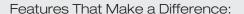


# **INTEVO Advanced**

Intuitive All-In-One Security Platform



- Plug and play capability
- Pre-configured for EntraPass Go mobile app and EntraPass Web remote user platform
- Connect up to 32 IP cameras
- Featuring latest version of exacqVision video management software – faster and more intuitive search
- Seamless integration of exacqVision video management software and American Dynamics DVRs/NVRs (VideoEdge, HDVR, ADTVR and Intellex)
- Windows 7 embedded



## **Integration Evolution**

Intevo is an easy to deploy integrated security platform that gets you up and running in minimal time. It's simple to configure, built on Windows 7 Embedded and includes a customized dashboard for easy system management. Intevo integrates access control, IP video and intrusion into one common and powerful platform to deliver a holistic security solution. It's pre-loaded with Kantech's EntraPass Corporate Edition software, exacqVision video management software, and includes support for DSC PowerSeries and MAXSYS intrusion alarm panel integration. Intevo provides an ideal platform for small to

medium businesses as well as the ability to grow the system to meet organizational needs over time. Intevo also supports the EntraPass Web remote user platform and the EntraPass Go mobile application right out of the box. It is also compatible with advanced EntraPass features such as Video Vault and Redundant Server. Seamless integration of the latest version of exacqVision video management software and American Dynamics DVRs/NVRs (VideoEdge, HDVR, ADTVR and Intellex) provides real-time video monitoring and playback. The inclusion of exacqVision allows Intevo to offer faster and more intuitive video searching capabilities.









#### **Specifications**

Physical

Cabinet Dimensions

Environmental

Operating Temperature . . . 0° to 60° C (32° to 140° F); indoor use only Humidity . . . . . . Maximum 93% relative humidity non-condensing

Electrical

Output......12 VDC, 80 W maximum

Power Consumption . . . . 60 W

General Features

Processor . . . . . . . Intel Core i3-2330E Processor

Video Card ..... Integrated Intel GMA HD Graphics

Hard Drive 1 . . . . . . . . 32GB SSD Boot Drive

Hard Drive 2 . . . . . . . . . 3TB 3.5in Audio-Video SATA (3Gb/s)

Drive (24/7 DVR Grade)

Operating System . . . . . Windows Embedded Standard 7

Network ...... Dual gigabit Ethernet 10/100/1000 Base-T, RJ45

USB ...... 6 USB 2.0 connectivity ports, two front / four rear

Serial Port . . . . . . . . . 1 RS-232 serial port

eSATA . . . . . . . . . . Dual eSATA storage expansion port

Display . . . . . . . . . . Dual high definition display outputs (VGA, DVI and HDMI)

Video Throughput . . . . . . . 128 Mbps (Input 50 Mbps) Fans ...... Temperature controlled

Software . . . . . . Entra Pass Corporate Edition and American Dynamics

exacqVision video management software

(IP cameras only)

temperature monitoring, Smart Fan control,

System power management .... 3-year warranty

Mobile Compatibility . . . . iPhone, iPod Touch,iPad and Android

(phone and tablet)

Compression (Recording) . H.264, MPEG-4, MJPEG

Model Number	Description
INTEVO-ADV-3TB*	Intevo Advanced with 3TB hard drive. Includes single IP camera channel license.
INTEVO-IPCAM01*	1 IP camera channel license
INTEVO-IPCAM04*	4 IP camera channel license
INTEVO-IPCAM08*	8 IP camera channel license
INTEVO-IPCAM16*	16 IP camera channel license
INTEVO-ADV-PS	External power supply
INTEVO-ADV-RM	Rack mount kit
INTEVO-ADV-SSA	One year Software Support Agreement (SSA)

<sup>\*</sup> IP camera channel licenses for American Dynamics Illustra 200, 400, 600 and 800 series cameras are included with the INTEVO. IP camera channel licenses for all other IP cameras (including Illustra Flex) are sold separately.

#### **Recommended System Capacities**

Recommended maximum capacities for the Intevo server:

Card Readers . . . . . . . . . 256 Card Users . . . . . . . . . . 10,000 Card User Access Levels. . 250 (per site)

Access Level

Combinations . . . . . . . . Unlimited Schedules . . . . . . . . . . . 100 (per site)

System Operator

Passwords . . . . . . . . Unlimited

Operator Security Levels . . Unlimited (pre-defined)

Concurrent System

Multi-Site Gateways. . . . . . 1 

Concurrent EntraPass

Web and/or Go Logins . . . 50 (1 included with Intevo) Operator Workstations ... 10 (1 on server & 2 additional (with live video capability) licenses included with Intevo)

IP Cameras . . . . . . . . . . . . . 32

For more information on supported IP video devices, visit:

Integration Capabilities

Intrusion . . . . . . . . DSC Alarm Panels (PC1616, PC1832, PC1864, PC4020)

Video..... Exacq video management systems and American Dynamics DVRs/NVRs (VideoEdge, HDVR, ADTVR

and Intellex).



### **Related Products**



Telephone Entry System



EK-400 Access Control Expansion Kit



Illustra **IP Cameras** 



DSC Alarm Panels

## Approvals







www.kantech.com