

## INTEVO Compact

Intuitive All-In-One  
Security Platform



### Features That Make a Difference:

- Plug and play capability
- Pre-configured for EntraPass Go mobile app and EntraPass Web remote user platform
- Connect up to 16 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 Compact 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 Compact 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 Compact 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  
(HxWxD) . . . . . 5.4 x 19 x 21.5 cm (2.25 x 7.5 x 8.5 in)  
Cabinet Weight . . . . . 1.7 kg (3.7 lb)

### Environmental

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

### Electrical

Input . . . . . 100-240 VAC, 50-60 Hz, 2.0 A  
Output . . . . . 12 VDC, 80 W maximum  
Power Consumption . . . . . 60 W

### General Features

Processor . . . . . Intel Core B810 Processor (2M Cache, 1.60 GHz)  
Memory . . . . . 2GB, Non-ECC, 800MHz DDR3 SODIMM  
Hard Drive . . . . . 1TB 2.5in SATA storage drive  
Operating System . . . . . Windows Embedded Standard 7  
Network . . . . . Dual gigabit Ethernet 10/100/1000 Base-T, RJ45  
USB . . . . . 4 USB 2.0 connectivity ports  
Serial Port . . . . . 1 RS-232 serial port  
eSATA . . . . . Single eSATA storage expansion port  
Display . . . . . Dual high definition display outputs (VGA, DVI and HDMI)  
Video streaming  
Throughput . . . . . 64 Mbps (Input 50 Mbps)  
Fans . . . . . Temperature controlled  
Software . . . . . EntraPass Corporate Edition and exacqVision video management software (IP cameras only)  
Monitoring . . . . . Watchdog timer, CPU voltage monitoring, CPU temperature monitoring, Smart Fan control, System power management  
Warranty . . . . . 3-year warranty  
Mobile Device  
Compatibility . . . . . iPhone, iPod Touch, iPad and Android (phone and tablet)  
Resolution . . . . . CIF/2CIF/4CIF/1MP/720P/2MP/1080P/3MP/5MP/10MP  
Compression (Recording) . . . . . H.264, MPEG-4, MJPEG

Model Number	Description
INTEVO-CMP-1TB*	Intevo Advanced with 1TB 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-CMP-SSA	One year Software Support Agreement (SSA)

\* 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)  
Holidays . . . . . 366  
System Operator  
Passwords . . . . . Unlimited  
Operator Security Levels . . . Unlimited (pre-defined)  
Concurrent System  
Languages . . . . . 2  
Multi-Site Gateways . . . . . 1  
Serial /USB Sites . . . . . 32  
Remote IP Sites . . . . . 64  
Concurrent EntraPass  
Web and/or Go Logins . . . . . 50 (1 license included with Intevo)  
Operator Workstations . . . . . 10 (1 on server & 2 additional (with live video capability) licenses included with Intevo)  
IP Cameras . . . . . 16

For more information on supported IP video devices, visit:  
<https://exacq.com/integration/ipcams/>

### 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



KTES  
Telephone Entry System



EK-400 Access  
Control Expansion Kit



Illustra  
IP Cameras



DSC  
Alarm Panels

## Approvals



[www.kantech.com](http://www.kantech.com)