

## INTEVO Compact Integrated Security Platform



### Features That Make a Difference:

- Simple to configure, easy to deploy
- Supports EntraPass Corporate Edition features such as:
  - EntraPass Go mobile application
  - EntraPass Web client
  - EntraPass Workstation client
  - DSC PowerSeries alarm panel Integration
  - DSC MAXSYS alarm panel Integration
- Compatible with all Kantech controllers
- Connect up to 16 IP cameras
- Optimized for use with American Dynamics Illustra Series IP Cameras
- Supports H.264, MPEG-4, MJPEG and a wide variety of IP cameras including Megapixel
- Seamlessly integrate American Dynamics VideoEdge NVR, Intellex, HDVR and ADTVR into one solution
- Video storage

### 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 Compact is preloaded with Kantech's EntraPass Corporate Edition security management software and American Dynamics IP video software, delivering market leading functionality and proven reliability. And it integrates with DSC PowerSeries and

MAXSYS alarm panels. 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 client and the new EntraPass Go mobile application right out of the box. It is also compatible with advanced EntraPass features such as Video Vault and Redundant Server. Integration with American Dynamics HDVR, VideoEdge NVR, TVR Series and Intellex Digital Video Management Systems provides real-time video monitoring and video playback.



## 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 American Dynamics HDVR (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 . . . . . CIF2CIF4CIF1MP720P2MP1080P3MP5MP10MP  
Compression (Recording) . . H.264, MPEG-4, MJPEG

Model Number	Description
INTEVO-CMP-1TB	Kantech INTEVO Integrated Security Platform with single IP camera license included
INTEVO-IPCAM01	Kantech INTEVO single IP channel license
INTEVO-CMP-SSA	INTEVO one year Support Software Agreement (SSA)

## 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  
Webstation Logins . . . . . 4 (1 included with Intevo)  
Concurrent EntraPass  
Workstation Logins  
(with live video capability) . . 10 (2 +1 included with Intevo)  
IP Cameras . . . . . 16

For more information on supported IP video devices, visit:  
[www.americandynamics.net/Products/Hybrid\\_Digital\\_Video\\_Recorders.aspx](http://www.americandynamics.net/Products/Hybrid_Digital_Video_Recorders.aspx)

### Integration Capabilities

Intrusion . . . . . DSC Alarm Panels (PC1616, PC1832, PC1864, PC4020)  
Video . . . . . American Dynamics HDVR, VideoEdge NVR, TVR Series, Intellex Digital Video Management Systems and more.



## Related Products



DSC PowerSeries and  
MAXSYS Alarm Panels



KT-400 Four-  
Door Controller



Illustra IP  
Cameras

## Approvals

