

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 CIF\2CIF\4CIF\1MP\720P\2MP\1080P\3MP\5MP\10MP
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

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



www.kantech.com