

INTEVO Advanced

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 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
(HxWxD) 5.4 x 30 x 29 cm (2.5 x 11.8 x 11.4 in)
Cabinet Weight 3.7 kg (8.2 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 i3-2330E Processor
Memory 4GB, Non-ECC, 800MHz DDR3 SODIMM
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 EntraPass Corporate Edition and American Dynamics
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 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-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)

* 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 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:
<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