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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
- Connects up to 32 IP cameras
  16 x 1080p@30FPS
  32 x 1080p@15FPS
- Seamless integration of exacqVision video management software
- Windows 10 IoT
- 4 PoE ports with DHCP for controllers and cameras
- Retain the latest version of EntraPass through auto-update on initial power up

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 10 IoT 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 security management software - Corporate Edition, exacqVision video management software, and includes support for DSC PowerSeries intrusion alarm panel integration. INTEVO provides an ideal platform for small to medium businesses as well as the forward thinking 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 provides real-time video monitoring and playback. The inclusion of exacqVision allows INTEVO to offer faster and more intuitive video searching capabilities.

Johnson Controls
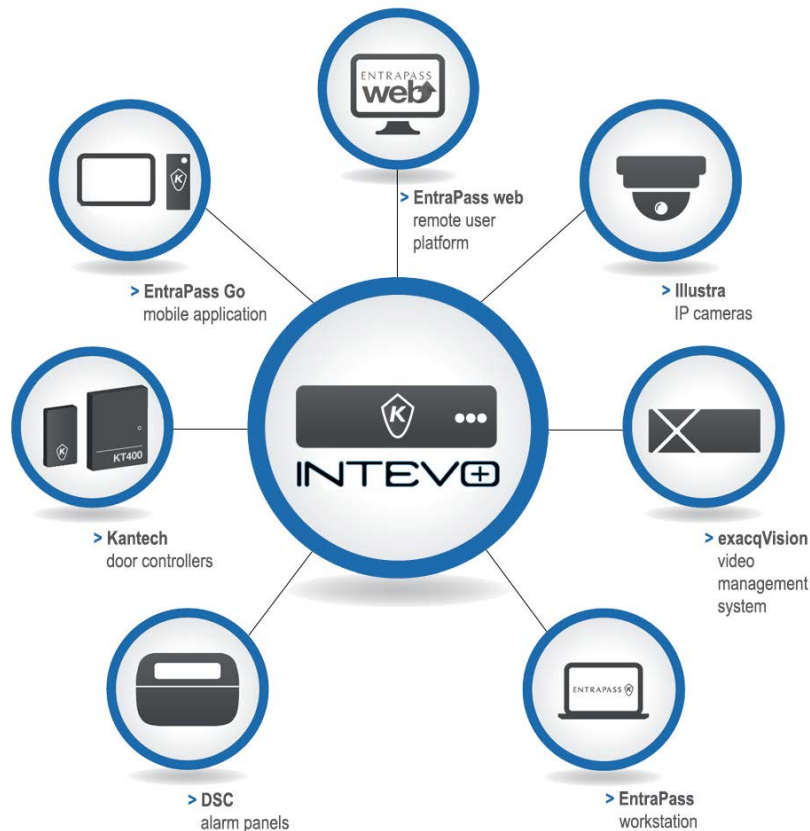
Specifications

Physical	
Cabinet Dimensions (HxWxD)	6cm (2.36in) x 21cm (8.27in) x 19cm (7.48in)
Cabinet Weight	2.3 kg (5.1 lb)
Environmental	
Operating Temperature	0°C to 40°C (32°F to 104°F) indoor use only
Humidity	Maximum 93% (relative humidity non condensing)
Electrical	
Input	100-240 VAC, 50-60 Hz, 2.0 A
Output	19 VDC
PoE Power Consumption	Maximum 30W per port with a system total maximum of 60W
General Features	
Processor	Intel Celeron J1900 (2M Cache, 2.42 GHz)
Memory	4GB DDR3L 1333MHz
Hard Drive 1	128GB SSD Boot Drive
Hard Drive 2	2TB A/V HDD
Operating System	Windows 10 IoT Enterprise 64 Bit
Network	4 PoE + 2GbE
USB	2 USB 2.0 (Kbd, Mouse, Acc.), 1 USB, 3.0 (Ext. Storage) connectivity ports
Display	Dual high definition display outputs (VGA and HDMI)
Video Throughput	288Mbps (Input 144 Mbps)
Audio	Mic-in, Line-out
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
Hardware Warranty	3-years
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
Anti-virus Support	Yes
Windows Update Support	Yes

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 Login	50 (1 included with INTEVO)
Operator Workstations	20 (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 Intrusion Panels (HS2016, HS2032,HS2064, HS2128, PC1616, PC1832, PC1864, PC4020)
Video	exacq video management systems, American Dynamics VideoEdge NVR and Intellex

> **EntraPass Go** mobile application

> **EntraPass web** remote user platform

> **Illustra** IP cameras

> **Kantech** door controllers

> **exacqVision** video management system

> **DSC** alarm panels

> **EntraPass** workstation

Ordering Information

Model Number	Description
INTEVO-CMP-2TB	INTEVO Compact with 2TB hard drive. Includes 2 IP camera channel licenses.
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-CMP2SSA1Y	INTEVO Compact Gen 2, ONE YEAR Support Software Agreement (SSA). Adds one year to the current SSA expiry date of the INTEVO.
INTEVO-CMP2SSA3Y	INTEVO Compact Gen 2, THREE YEAR Support Software Agreement (SSA). Adds three years to the current SSA expiry date of the INTEVO.
INTEVO-CMP2PSSA	INTEVO Compact Gen 2, Retroactive Support Software Agreement (SSA). Sets SSA to the current date regardless of SSA expiry date. Only required if SSA is expired for over one year.
INTEVO-CMP-PS2	External power supply (Compact Gen 2)
INTEVO-CMP-RM2	INTEVO Gen 2 Rack Mount Kit (Compact Gen 2 only)
INTEVO-KEYBOARD	USB wired keyboard
INTEVO-MOUSE	USB wired mouse

* IP camera channel licenses for Illustra camera models will be given a 50% off MSRP discount when purchased on the same Purchase Order as an INTEVO model. IP camera channel licenses for all other IP cameras are sold separately.

Approvals

About Johnson Controls

Johnson Controls is a global diversified technology and multi-industrial leader serving a wide range of customers in more than 150 countries. Our 120,000 employees create intelligent buildings, efficient energy solutions, integrated infrastructure and next generation transportation systems that work seamlessly together to deliver on the promise of smart cities and communities. Our commitment to sustainability dates back to our roots in 1885, with the invention of the first electric room thermostat.

For additional information, please visit www.kantech.com or follow Kantech on LinkedIn, Twitter, and Facebook.