WIN-PAK®
Integrated Security Software

Honeywell’s WIN-PAK® software suite provides a range of solutions from access control only to fully integrated security solutions. WIN-PAK’s powerful user interface allows dealers to install a single software for all of their customers’ security needs.

Key Integration Features
• WIN-PAK XE 4.4 (Express Edition) is the base software package for access control only.
• WIN-PAK SE 4.4 (Standard Edition) provides access control and standard video integration; options include intrusion support and expansion to 5 workstations.
• WIN-PAK PE 4.4 (Professional Edition) combines all the features of XE/SE while supporting intrusion, advanced video, unrestricted number of workstations, multiple communication servers and multiple account/department/sites. All inclusive—no additional upgrades needed.

Eliminate integration compatibility issues
WIN-PAK brings Honeywell’s access control, intrusion and video systems together under one seamless integration. One manufacturer not many.

Enhanced Security
Popup notifications from intrusion, video and access provides concise event information and system control.

Flexible Security
Change the level of security automatically based on an event or manually initiated.

Audits and Compliance reporting
Extensive reporting options include the creation of templates and scheduling of reports. Options include Use it or lose it (card frequency report based on selected reader(s) with disposition option); find out who has access to a door and when including activation and expiration dates; history reports showing who changed and what was changed on a card/cardholder. Muster and Tracking reports on demand or generated by event for emergency scenarios.

Lower cost of Ownership
Unlike other software manufacturers, Honeywell’s WIN-PAK does not charge license fees per reader (or per device fees).

Fast and Easy Setup
Installation wizard takes the user step-by-step creating a basic system. Context-sensitive help is available by pressing F1.

Whether you require a simple or comprehensive security solution, WIN-PAK is the right choice for now and the future.
FEATURES

WIN-PAK XE 4.4
- Manage cardholders across multiple sites
- Quick start setup and configuration wizards
- Real-time access event monitoring
  - Control and response, including acknowledge, clear and annotate
  - Tracking and muster view/report generated by event or demand
  - Guard tour by point or card read
- Manual override of system functions and schedules
  - Door modes: Lockout, Lockdown, PIN Only, Card+PIN, Card or PIN, Card Only
- Advanced reporting functionality
  - Predefined or customized reports
  - Event triggered Muster/Tracking report
  - Schedule email of predefined reports
  - Export in HTML or delimited format
- Elevator call and control
- Anti-passback processing
  - Hard or Soft per reader
  - Learn mode override
- Context-sensitive help
- Dynamic floor plans
  - Control access devices
  - Floor plan linking
- Card numbers to 20 digits
- Toggle lock during unlock schedule - lunch hour mode
- Toggle lock outside of schedule - after hours meeting mode
- Card database lookup
- User defined procedures per event/schedule
- 3-Holiday types
- ID badging production
- Prioritized Alarm Events

WIN-PAK SE 4.4
- Includes all features from WIN-PAK XE
- Integrate access control, digital video and optional intrusion
  - Arm or disarm per card read
- Record and playback access, intrusion or video events and alarms
- Define video presets per event
- Alarm video popup and user verification
- Synchronized video playback with access, intrusion or video events
- Define and extract video clips
- Dynamic floor plans
  - Control access, intrusion and video devices
- 5 workstations (optional)
- Manual override of system functions and schedules
  - Arm/disarm partitions and zone
  - Bypass/un-bypass zones

WIN-PAK PE 4.4
- All WIN-PAK XE & SE options included
- Unrestricted number of workstations
- Multiple communication servers
- Up to 50 accounts
- Define presets for up to four PTZ cameras per event
- Define recording options per event (recorder dependent).
Seamless Integration
WIN-PAK brings together Honeywell’s access control system, VISTA® intrusion control panel, MAXPRO® NVR, XE/SE, Rapid Eye™ Fusion Series and HRDP Series DVR systems. The seamless integration of these systems under WIN-PAK provides a common look and feel throughout. This eliminates the confusion and compatibility issues brought on by different systems from many manufacturers.

Increased Intrusion Function
Add WIN-PAK to an existing VISTA-128BPT, VISTA-250BPT, VISTA-128FBP or VISTA-250FBP installation and disarm partitions from a single valid card read or arm partitions by presenting the card three times to the reader; manage and monitor the intrusion system from the virtual keypad; assign user codes to cardholders; monitor and control points from a floor plan; generate customized reports for intrusion events and user actions, real-time event and alarm reporting, and more. Integration is included with WIN-PAK PE – optional for WIN-PAK SE.

No Need to Retrain
WIN-PAK integrates with Honeywell products that have been trusted by customers for years. VISTA, MAXPRO NVR, Rapid Eye, Fusion and HRDP provide a familiar look and feel to existing installations and require little or no additional time for installation and programming.

Fast and Easy Set Up
Setup is quick and easy using quick start wizards. Wizards make programming simple by taking users step-by-step through basic installation and programming. Context-sensitive help is available anywhere in the program by pressing F1.

Enhanced Security
Integration to Honeywell’s video products provides flexibility to match the right hardware to each application and provide camera popup on alarm and system events, video clip retrieval; PTZ and preset control. Advanced video integration (WIN-PAK PE only) allows up to four cameras to be called per event type; calls cameras to go to preset; defines if manual PTZ override is allowed during the event; and record instant, intensive or custom per camera (depending on selected DVR). Access, intrusion and video events notify the operator, alerting users to view live video or easily retrieve video playback.

Reduce False Alarms, Unauthorized Access
WIN-PAK SE with VISTA integration option (standard with WIN-PAK PE) reduces unwanted alarms caused by improper keypad operation, incorrect codes or unauthorized access to sensitive areas. Reports can be generated to help businesses improve on their operating efficiencies.

BENEFITS

CONFIGURATION

WIN-PAK Workstation

PC/Server

NETWORK

NetAXS-123
1, 2 or 3 Doors

NetAXS-4
4 Readers

NX4IN

NX4OUT

VISTA-128BPT

VISTA-250BPT

PRO3200
1-16 readers per enclosure

NX3I4N

NX3I4OUT

Ethernet Converter
LANSRLU1

NX3I4N

NX3I4OUT

Ethernet/ LAN485KIT

Badging Printer

PRO32IC
1-16 readers max per PRO32IC

VISTA-128BPT

VISTA-250BPT

MAXPRO NVR Series
Rapid Eye
Fusion
HRDP

Ethernet Converter

LANSRLU1

NX3I4N

NX3I4OUT

*Legacy access hardware includes NS2, NS2P, NJ1000, PW2000 and PRO2200

Legacy Access Hardware*

Up to 31 Total NetAXS Panels

Honeywell
WIN-PAK® Integration Capabilities

Honeywell’s innovative WIN-PAK® with video and intrusion integration combines the three most common security requirements from customers together under one common user interface. Ownership costs associated with training, maintenance and the ability to make system changes on the fly are reduced. Integration is achieved in the software, so there are no interruptions to the workplace caused by hardware and wire installations.

**Key Integration Features**
- Grant access and disarm system on valid card read
- Arm system on valid triple card read
- View live video from up to 16 cameras simultaneously
- Valid/invalid cardholder verification
- Arm/disarm video verification
- Pop-up video on access or intrusion function
- Virtual alarm touchpad
  - View intrusion control panel status
  - VISTA® keypad control through WIN-PAK software
- Live system control
  - Arm/disarm intrusion system
  - Multiple partition control
  - Bypass/unbypass doors
  - Live camera view, including PTZ
- Define up to four different camera and presets per event type (WIN-PAK PE).

**Key Integration Benefits**
- Save time and money by managing three separate systems with one easy-to-use software interface.
- Improve the level of security by eliminating use of keys or user code sharing. Increase security by using a unique card to disarm a system and grant access at the door.
- WIN-PAK software interface allows users to retrieve and play back alarms associated with intrusion and access control.
- Automated reporting allows users to send up-to-date reports on intrusion and access events hourly, daily, weekly or monthly.
- Reduce employee down-time by only requiring training on one system.
- Expand to meet current and future needs. Start with access and add video or intrusion later as requirements change.

**Typical Applications**
- Office buildings
- Daycare centers
- Pharmacies
- Light industrial
- Warehouses
- Schools/universities
- Hospitals/medical offices
- Convenience stores
- Restaurants
- Retail establishments
**WIN-PAK® Supported Integration Devices**

### Video Systems
- MAXPRO NVR Series
- HRDP H.264
- Fusion Series*
- Rapid Eye Series*

### Software
- WIN-PAK

### Intrusion
- VISTA-128BPT
- VISTA-250BPT
- VISTA-128FBP
- VISTA-250FBP

### Access Controllers
- NetAXS-123
- NetAXS-4
- PRO3200
- PRO2200*
- N-1000*
- NS2/ NS2+*

* Denotes legacy controllers and Video recording devices.
Consult factory for other advanced applications.

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<tr>
<th></th>
<th>MINIMUM (NO VIDEO INTEGRATION)</th>
<th>MINIMUM/WORKSTATION</th>
<th>RECOMMENDED</th>
<th>PERFORMANCE</th>
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<tbody>
<tr>
<td><strong>DATABASE</strong></td>
<td>SQL Server SQL Server 2012 Express (included)</td>
<td>SQL Server 2012 Express (included)</td>
<td>SQL Server 2012 Express (included)</td>
<td>SQL Server 2012 with processor license recommended</td>
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<tr>
<td><strong>PROCESSOR</strong></td>
<td>Intel® Core i3-3220 Processor</td>
<td>Intel® Core™ i3 4150</td>
<td>Intel® Xeon® E5600 series</td>
<td>Intel® Xeon® X5600 series</td>
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<tr>
<td><strong>CPU</strong></td>
<td>2 GHz</td>
<td>3.5 GHz</td>
<td>2.4 GHz</td>
<td>3.4 GHz</td>
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<tr>
<td><strong>RAM</strong></td>
<td>4 GB</td>
<td>4 GB</td>
<td>8 GB</td>
<td>16 GB</td>
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<tr>
<td><strong>HARD DISK</strong></td>
<td>80 GB STATA with minimum 5 GB free</td>
<td>80 GB STATA with minimum 5 GB free</td>
<td>250 GB STATA or SCSI</td>
<td>1 TB 7.2k RPM or better drives configured as: OS on RAID1, DB RAID 1+0 (4-disk)</td>
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<tr>
<td><strong>VIDEO CARD</strong></td>
<td>No video integration – Standard video card</td>
<td>1x512 MB PCIe x16**</td>
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<td>1x512 MB PCIe x16**</td>
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**Recommended video card for video integration is NVIDIA Quadro NVS 300 - 1x512 MB PCIe x16 or similar**
### COMPUTER REQUIREMENTS

The following are the hardware and software requirements to install WIN-PAK on your computer:

- **Minimum:** Stand-alone computer that supports 1 to 10 readers, 250 cards (access only – no video integration)
- **Recommended Server:** Computer that supports 1 to 100 readers, 5,000 cards, OS licensed per the number of workstations needed and communication ports per your application
- **Performance:** Supports more than 100 readers, 50,000+ cards, 150,000 events per day


### WIN-PAK®

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<tr>
<th>ORDERING</th>
<th>WIN-PAK XE</th>
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<tr>
<td>WPX4</td>
<td>WIN-PAK XE 4.4</td>
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<tr>
<td>WIN-PAK XE 4.4 Upgrades</td>
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<tr>
<td>UXV4</td>
<td>Upgrade from WIN-PAK XE 4.4 to WIN-PAK SE 4.4 Five user with VISTA</td>
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<tr>
<td>UXG4</td>
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<tr>
<td>WIN-PAK SE 4.4</td>
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<td>WPS4</td>
<td>WIN-PAK SE 4.4</td>
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<td>WPS4V</td>
<td>WIN-PAK SE 4.4 with VISTA</td>
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<tr>
<td>WPS4U5</td>
<td>WIN-PAK SE 4.4 Five user</td>
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<tr>
<td>WPS4U5V</td>
<td>WIN-PAK SE 4.4 Five user with VISTA</td>
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<td>WIN-PAK SE 4.4 Upgrades</td>
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<tr>
<td>US44V</td>
<td>Upgrade from WIN-PAK SE 4.4 Single user (WPS4) to WIN-PAK SE 4.4 Single user with VISTA (WPS4V)</td>
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<td>WIN-PAK SE 4.4/ WIN-PAK PE 4.4 Hardware Keys for RAID Applications</td>
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<td>WPS2K</td>
<td>WIN-PAK SE 2.0/3.0/4.0 Hardware Key</td>
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<td>WPS2U5K</td>
<td>WIN-PAK SE 2.0/3.0/4.0 Five user Hardware Key</td>
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