Honeywell’s WIN-PAK® integrated security software seamlessly combines full scale security integration with access control, digital video and security. WIN-PAK’s powerful user interface allows integrators to install a single software for all of their customers’ security needs.

- **WIN-PAK for Integration (SE):** Single user or Five user software for advanced access control with video integration. The single user version supports basic video; five user version supports advanced video, including Honeywell DVRs and NVRs.
- **WIN-PAK for Integration (SE) including Galaxy integration:** Single user or Five user software for advanced Galaxy management for more than 5 panels including integration with advanced access control and video integration.
- **WIN-PAK Ultimate (PE):** The unrestricted user software supports advanced access control, advanced video including Honeywell DVRs and NVRs and more than 5 Galaxy intrusion panels.

WIN-PAK optimises system performance and total cost of ownership by supporting multiple Honeywell platforms – including access control, video surveillance and intrusion – from a single user interface. The benefit is seamless integration that offers a common look and feel for access control hardware as well as video and intrusion solutions. Functions that have traditionally been tied together with physical relays and input devices are now controlled logically. This simplicity gives users greater control over their systems than they had using multiple software platforms and interfaces, and is an improvement over a typical non-integrated solution where devices are unaware of what each other is doing. Reducing the total cost of ownership is always at the forefront of Honeywell products. Unlike other software manufacturers, Honeywell does not charge licence fees per reader which makes it right choice for now and the future.

WIN-PAK’s access control functionality has been extended by natively supporting NetAXS-123 and NetAXS-4 and NS2 panels. With the NetAXS panels, more levels of access management have been included such as Supervisor mode, Escort mode and VIP cards. With NetAXS-4, hard-wired elevator control can be created.

WIN-PAK’s improved intrusion integration provides a real-time graphical overview of the intrusion system and the tools to easily control any number of panels across multiple sites. Intuitive controls and simplification of common tasks and batch processing automation make management of large installations easy. Enhanced user management removes the need to manually replicate changes across various sites.

WIN-PAK simplifies the access control process and prevents false alarms by allowing supervisors to arm or disarm the system with a valid card. WIN-PAK’s intrusion integration provides a graphical overview of the intrusion system and a virtual keypad for operators to view the status and control their system remotely. This is ideal for monitoring remote sites, as well as managing multiple sites from a single location. WIN-PAK simplifies the access control process and prevents false alarms by allowing supervisors to arm or disarm the system with a valid card.

WIN-PAK offers enhanced digital video integration to MAXPRO® NVR XE / SE and Fusion NVR, but also to Honeywell Rapid Eye™ Fusion and HRDP ‘Performance Series’ Digital Video Recorders. Integration allows video to be linked to access control and Galaxy intrusion and even video related events and alarms. System-wide video clips can easily be recalled through the software based on time or event. With integration, users can have complete control of cameras, including pan, tilt and zoom and can verify live users with stored images using the video verification option. Video clips can also be stored.

WIN-PAK offers advanced reporting capabilities that customers are demanding, so users can create customised reports or choose from a variety of predefined reports that can be emailed or exported. Whether you require a simple or comprehensive security solution, WIN-PAK is the right choice for now and the future.

### FEATURES

- Integrate access control, digital video and intrusion using Honeywell’s MAXPRO NVR, Fusion DVR / NVR and HRDP ‘Performance Series’ DVRs, and Galaxy Dimension series control panels
  - Arm or disarm with a card read
  - Record and playback access or intrusion events and alarms
  - Multiple camera control, including PTZ
  - Programmable camera presets
  - Synchronised video playback
  - Alarm video pop-up and user verification
  - Synchronised video
  - Define and extract video clips
  - Professional Access Control support using PRO3200, PRO2200, NetAXS-4, NetAXS-123, N-1000, NS2+ and NS2 access control panels
  - Manage cardholders and Galaxy Users through multiple locations
  - Quick start setup and configuration wizards
  - Multilingual software; Including English, Spanish, French, Dutch, Italian, Czech, Portuguese, Arabic, Russian and Polish.
  - Available as single or five concurrent operator workstations or as WIN-PAK Ultimate (PE) for unrestricted number of workstations
  - Real-time intrusion, access and video event monitoring
    - Control and response, including acknowledge, clear, annotate, live video and recorded video
    - Tracking and muster with report option
    - Advanced guard tour: check point or card read
  - Manual override of system functions and schedules
    - Lock and unlock doors
    - Arm/disarm partitions and zone
    - Bypass/un-bypass zones
    - Door modes: Lockout, Lockdown, PIN Only, Card+PIN, Card or PIN, Card Only, Supervisor and Escort Mode
  - Advanced reporting functionality
    - Predefined or customised reports
    - Schedule predefined reports to be emailed
    - Export reports in .csv, .txt and HTML format
    - Elevator call and control
  - Anti-passback processing
  - RS485 connected panels only
  - Context-sensitive help screens
  - Schedule automatic history purge after 90 days for legal compliance.
  - Dynamic floor plans
    - Control access, intrusion and video devices
    - Floor plan linking
  - Acknowledge/clear alarms
  - Windows UAC (User Account Control) support
  - SQL Server 2012 Express Edition included.
  - 64-bit supported operating systems:
  - Qualified for VMware vSphere 5.5
  - Ability to connect WIN-PAK Access control system via WIN-PAK PE API to multi-brand software systems and database systems.

### WIN-PAK® Ultimate

**WIN-PAK Ultimate (PE):** The unrestricted user software supports advanced access control, advanced video including Honeywell DVRs and NVRs and more than 5 Galaxy intrusion panels.

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BENEFITS

**Seamless Integration**
WIN-PAK brings together Honeywell’s access control system, Galaxy Intrusion control panel, Rapid Eye™ Multi-Media Series, MAXPRO® NVR XE/SE, 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 Functionality**
Use WIN-PAK for Integration or Ultimate to integrate the intrusion functionality of one or multiple Galaxy Dimension systems. Take advantage of the powerful functionality of the software, managing Galaxy users over the multiple Galaxy panels and visualizing the alarms via dynamic and interactive floor plans. Integrate intrusion, video and Access control to provide a complete integrated system. Galaxy integration is included with WIN-PAK Ultimate—optional for WIN-PAK for Integration.

**No Need to Retrain**
WIN-PAK for Integration or Ultimate integrate with Honeywell products that have been trusted by customers for years. WIN-PAK, Galaxy and Honeywell Digital Video Solutions provide a familiar look and feel to existing installations and require little or no additional time for installation and programming.

**Enhanced Video Security**
The integration with Honeywell’s MAXPRO NVR, Fusion NVR/DVR, HRDP “Performance Series” and Rapid Eye DVRs extends storage space and facilitates easy identification, retrieval and playback of events and alarms. Access or intrusion events can provide operator notification alerting users to view live video or easily retrieve video playback of access or intrusion events directly within WIN-PAK for Integration or Ultimate. Even the on-line and off-line status of the DVR and camera motion detection events and video loss are available. The advanced video integration allows up to four cameras to be called per event type (depending on selected DVR) which can be set to a go to a manual preset. Manual PTZ override is allowed during the event and allows instant, intensive or custom recording per camera.

**Reduce False Alarms, Unauthorised Access**
WIN-PAK for Integration and Ultimate reduces unwanted alarms caused by improper keypad operation, incorrect codes or unauthorised access to sensitive areas. Reports can be generated to help businesses improve on their operating efficiencies.

**Intuitive User Management**
WIN-PACK simplifies the task of managing users across many sites, offering user import from existing connected systems, synchronization across installations and databases and the ability to make batch changes with only a few clicks. So why take 10 steps to do something when you can do it with 1 in WIN-PAK.

CONFIGURATION AND SUPPORTED DEVICES

- **WIN-PAK Workstation**
- **PC Server**
- **Network**
  - **MAXPRO NVR SE/SE**
  - **Rapid Eye Fusion DVR / NVR**
  - **HRDP H.264**
  - **Legacy Access Hardware** including NS2, NS2P, N1000, PW2000
- **Ethernet/ANSERIAL/UK**
- **Legacy Access Hardware**
- **Badging Printer**
- **Recommended firmware**
  - **Galaxy Dimension 6.92**
  - **Ethernet Module E90-4: 3.05**
  - **NetAXS-123**
  - 1, 2 or 3 Doors
  - **Up to 31 Total NetAXS Panels**
  - **NetAXS-4**
  - 1, 2 or 3 Doors
  - **PR03200**
  - 1-32 Readers
  - **PR02000**
  - 1-16 Readers

WIN-PAK® for Integration
WIN-PAK® Ultimate
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**

**Common Features:**
- Integrates Access, Intruder and Video management and control depending on your needs
- Visualize all disciplines in interactive floor plans
- Grant access and disarm system on valid card read
- View live video from up to 16 cameras simultaneously
- Valid/invalid cardholder verification
- Arm/disarm video verification
- Pop-up video on access, intrusion and video events
- Live system control
  - Arm/disarm intrusion system
  - Multiple group control
  - Bypass/unbypass doors
  - Live camera view, including PTZ

**Access Control Integration:**
- All WIN-PAK for Access functionality, including PRO3200
- Access events integrated with Video pop up and intrusion actions
- Use Access Control card readers to arm and disarm Intrusion groups

**Intruder Integration:**
- All WIN-PAK for Galaxy functionality for up to 50 Galaxy panels
- Galaxy User management over multiple panels
- Galaxy events integrated with Video pop up and Access actions

**Video Integration:**
- Extended camera and NVR / DVR functionality support
  - Camera and NVR / DVR on-line / off-line status
  - Camera motion alarm report
  - Export video clips in WIN-PAK
- Advanced video support
  - Define up to four different cameras with a preset per event type
  - Preset manual override and auto home preset
  - Start / Stop recording per event type
  - Playback video footage per four cameras in sync

**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
- Day care centers
- Pharmacies
- Light industrial
- Warehouses
- Schools/universities
- Hospitals/medical offices
- Restaurants
- Convenience stores
- Retail establishments and chains
- Data centres
- Multi-national businesses

**COMPUTER REQUIREMENTS**

The following are the minimal hardware and software requirements to install WIN-PAK on a 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, 5000 cards, OS licensed per the number of workstations needed and communication ports per your application
- Performance: supports more than 100 readers, 50000+ cards, 150000 events per day

<table>
<thead>
<tr>
<th>Minimum (No video Integration)</th>
<th>Minimum/Workstation</th>
<th>Recommended</th>
<th>Performance</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Database</strong></td>
<td>SQL Server 2012 Express (included)</td>
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<tr>
<td><strong>Processor</strong></td>
<td>Intel® Pentium IV</td>
<td>Intel® Core™ i5 2400</td>
<td>Quad Core Intel®</td>
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<tr>
<td><strong>CPU</strong></td>
<td>2.4 GHz</td>
<td>3.1 GHz</td>
<td>2.4 GHz</td>
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<tr>
<td><strong>RAM</strong></td>
<td>4 GB</td>
<td>4 GB</td>
<td>8 GB</td>
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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>
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<tr>
<td><strong>Video Card</strong></td>
<td>No video integration – Standard video card</td>
<td>1x512MB PCIe x16**</td>
<td>1x512MB PCIe x16**</td>
</tr>
</tbody>
</table>

Consult Honeywell for other advanced applications

**Recommended video card for video integration is NVIDIA Quadro NVS 300 - 1x512MB PCIe x16 or similar**
## WIN-PAK® for Integration
### WIN-PAK® Ultimate

### ORDERING

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
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</thead>
<tbody>
<tr>
<td>WPS4</td>
<td>WIN-PAK for Integration - SINGLE USER SOFTWARE - Including support for ACCESS and VIDEO</td>
</tr>
<tr>
<td>WPS4U5A</td>
<td>WIN-PAK for Integration - FIVE USER SOFTWARE - Including support for ACCESS and ADVANCED VIDEO</td>
</tr>
<tr>
<td>WPS4G</td>
<td>WIN-PAK for Integration - SINGLE USER SOFTWARE - Including support for ACCESS, VIDEO and Advanced GALAXY Intrusion</td>
</tr>
<tr>
<td>WPS4U5GA</td>
<td>WIN-PAK for Integration - FIVE USER SOFTWARE - Including support for ACCESS, ADVANCED VIDEO and Advanced GALAXY intrusion</td>
</tr>
<tr>
<td>WPP4</td>
<td>WIN-PAK Ultimate - UNRESTRICTED USER SOFTWARE - Including support for ACCESS, ADVANCED VIDEO and Advanced GALAXY Intrusion</td>
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</table>

### UPGRADES TO WIN-PAK for Integration and Ultimate

<table>
<thead>
<tr>
<th>PART NUMBER</th>
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<tbody>
<tr>
<td>USXS4</td>
<td>WIN-PAK for Integration - SINGLE USER SOFTWARE - Including support for ACCESS and VIDEO</td>
</tr>
<tr>
<td>USXS4G</td>
<td>WIN-PAK for Integration - SINGLE USER SOFTWARE - Including support for ACCESS, ADVANCED VIDEO and Advanced GALAXY Intrusion</td>
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<tr>
<td>USXS45GA</td>
<td>WIN-PAK Ultimate - UNRESTRICTED USER SOFTWARE - Including support for ACCESS, ADVANCED VIDEO and Advanced GALAXY Intrusion</td>
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</table>

**UPGRADE FROM WIN-PAK RELEASE 4.0 OR HIGHER:** Please refer to website

**Note:** All other upgrades are no longer available. We recommend to purchase a full license and contact the Honeywell technical support team for advise in upgrade procedures.

For additional information, please visit [www.honeywell.com/security/uk](http://www.honeywell.com/security/uk)

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