

WIN-PAK™ PRO 2005

Access Control Solutions



WIN-PAK™ PRO 2005 is the latest professional software solution from Honeywell Access Systems. Designed to meet the needs of dealers with a high-level of IT knowledge and industry experience, WIN-PAK PRO 2005 provides limitless solutions for integrated access control systems.

WIN-PAK PRO 2005 is designed to be simple to install in the IT world. Using standard IT terminology, interfacing with IT Directors is fast and easy. Additionally, creating a network configuration utilizing the customer's existing Ethernet network reduces cost and installation time.

Updated Quick Start Wizards make WIN-PAK PRO 2005 easier than ever to install and program. Installers can use the Quick Start Wizards to install and program a system for the first time, while end-users can use the Wizards for adding new cards to the system. The Quick Start Wizard makes WIN-PAK PRO 2005 truly simple to use.

WIN-PAK PRO 2005 offers complete enhanced Digital Video Integration to Honeywell Rapid Eye and Fusion digital video recorders. Integration allows video to be tied to access control events and alarms. Video clips can be recalled through the software, based on time or event. With integration, users can have complete camera control, including pan, tilt and zoom, and verify live users with stored images using the Video Verification option.

WIN-PAK PRO 2005 provides Enterprise level capabilities, without the hassle of other Enterprise level systems. WIN-PAK PRO 2005 provides full-scale system management for single or multiple locations. Move control or share resources across multiple locations simply by logging on to a system.

Flexible database architecture uses the Microsoft® Data Engine (MSDE 2000). Supported operating systems are Microsoft® Windows® 2003 Server, Windows® XP Professional SP 2, Windows® 2000 Professional or Windows® 2000 Server.

FEATURES

- True Digital Video Integration using Honeywell Rapid Eye, Rapid Eye LT and Fusion DVR's
 - Record and Playback Events or Alarms
 - Multiple Camera Control including Pan, Tilt and Zoom
 - Programmable Camera Presets
 - Synchronized Video Playback
 - Alarm Video Popup and User Verification
- Unrestricted number of operator workstations
- Manage Card Holders through Multiple Accounts or Locations
- Quick Start Setup and Configuration Wizards
- Real-Time Alarm/Event Monitoring
 - 99 Priority Levels
 - Control and Response, including acknowledge, clear, annotate, live video, recorded video
 - Manual Override, Lock and Unlock Doors, Shunt/Bypass Zones and Input Points
- Report Generation
 - Predefined reports
 - Customized reports
 - Report templates
 - Schedule Email or Printed reports
 - Card Frequency report
 - Attendance report
 - Export reports
- CCTV control interface to most popular matrix switchers
- Scheduled guard tours
- Enhanced elevator control
- Database filtering of accounts
- Flexible operator permission scheme
- Global anti-passback processing
- Content sensitive help

WIN-PAK™ PRO 2005

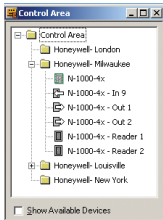
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BENEFITS



Enhanced Digital Video Integration

WIN-PAK PRO 2005 offers integrated digital video controls. With WIN-PAK PRO 2005, you can store, retrieve and playback events or alarms. With digital video integration, you can even control up to 16 cameras, including the pan, tilt and zoom functions of each camera. Enhanced digital video integration also offers Video Verification that allows a live image to be compared to a stored database image of an individual before access is granted.



Multiple Accounts

WIN-PAK PRO 2005 is ideal for customers with multi-site locations who want to report back to a centralized head-end and provide separate account reporting data for each location. From a centralized location, dealers can monitor and report users that travel between different sites. Customers can also add localized control for any remote facility, while still maintaining control from the centralized site.



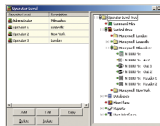
Quick Start Wizards

Setup is quick and easy using the WIN-PAK PRO 2005 Quick Start Wizards. The Quick Start Wizards make programming simple by taking users step-by-step through the installation and programming process.



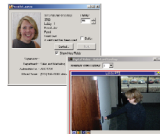
Customized Reporting

Not all customers want the same reports and with WIN-PAK PRO 2005 customers can create custom report templates for their needs. Additionally, customers can schedule the reports to run automatically, hourly, daily or weekly.



Unrestricted Operators and Workstations

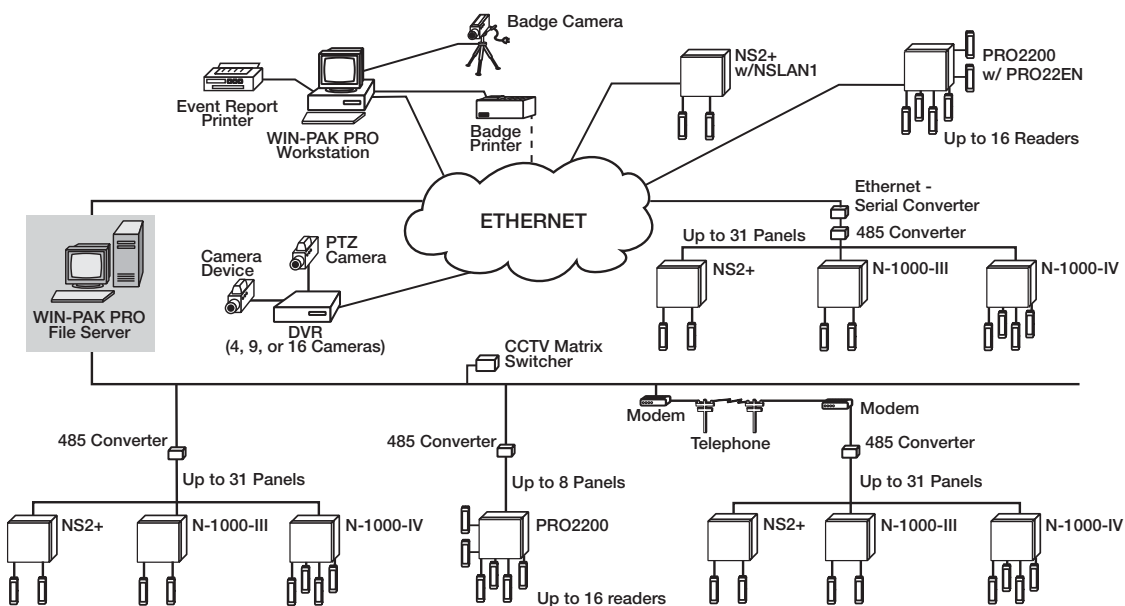
No limit on the number of Operators or Workstations allows customers to grow as their needs change. There are no additional upgrade costs for more Operators or Workstations with the WIN-PAK PRO 2005 software. No need for special licenses or hardware keys to enable more capabilities - everything is already in the software.



Advanced Card Management

WIN-PAK PRO 2005 offers advanced card management over conventional access control systems. Features like Multiple Cards per Badge Holder, Batch Add/Delete, Card Activation/Deactivate by Schedule, Card Holder Locate and Card Disposition provide greater control and security for customers.

CONFIGURATION



SPECIFICATIONS

Access Control

- Cardholder capacity: Unrestricted with WIN-PAK™ PRO 2005 software host grant feature
- Communication Servers: Unrestricted
- Operators: Unrestricted
- Supports multiple accounts allowing separate access to the card database, badge layout, operator access, reporting and account sensitive operator rights
- Time zones: Unrestricted
- Holidays: 255 per PRO2200
- Server client protocols: TCP/IP
- On-line transaction storage: limited only by drive space
- Elevator control: Up to 112 floors and 255 definitions with PRO2200 Control Panel
- Operators/passwords: Unrestricted
- 40 User-defined cardholder data fields per account

Communication Server

- Multiple communication servers on LAN/WAN provides distributed networking capabilities, improving system performance and capacity

- Supports direct TCP/IP connection to control panels eliminating the need for costly multi-port boards
- Controllers: 7,905 hardwired per communication server
- Readers: 31,620 per communication server

Video Integration

- Supported Digital Video Recorders:
 - Rapid Eye
 - Rapid Eye LT
 - Fusion
- Supported Matrix Switchers:
 - Honeywell Video Systems
 - Ultrak
 - Pelco
 - Phillips
 - Dedicated Micros
 - Panasonic
 - Others

Alarm Monitoring

- Monitor points: 261,120 per communications server with PRO2200 Control Panel
- Sound files played per event status
- Monitor 16 live camera views

Reporting and Operating

- Operator instructions: Definable per alarm point and state
- Reports:
 - Scheduled Reports-Card Holder or History
 - Card Holder or Number
 - Device (Panels, Readers, Comm)
 - Operator actions
 - Database reports
 - Email reports in HTML format
- Graphical map import: WMF

Other

- Database engines: MSDE 2000 standard, SQL Server 2000 (optional)
- Door control modes with PRO2200 Control Panel: Disable, unlock, lock, no access egress only, facility code only, card only, card and PIN, card or PIN, or PIN only
- Multi-threaded application capable of utilizing multiple processor servers

New NS2+ Key Features

- 2 Reader board
- 32-bit Processor, faster processing
- 10,000 Cards, 100,000 Events
- Optional Ethernet interface (NSLAN1)
- Connect to existing N-1000/485 dropline

HARDWARE BASICS

Recommended Configuration

This is the recommended hardware configuration for basic access control and badging. With 1-100 readers, up to 5,000 cards and up to eight communication ports. This configuration can be used for a stand-alone system, a workstation or a WIN-PAK PRO 2005 server. Additional RAM will improve performance.

- Pentium IV 2.6 GHz CPU
- 512 megabytes of RAM
- 20Gb hard drive
- Removable back up with media
- 1024 x 768, true-color monitor
- Badging should be done on a workstation when using a Server OS
- Microsoft Windows 2003 Server*, Windows XP Professional SP2*, Windows 2000 Professional SP4, Windows 2000 Server SP4
- MSDE 2000 included. For high capacity systems use SQL Server 2000 (optional)

* When networking, a domain controller is required.

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ORDERING Use online @ www.honeywellaccess.com

Software

WPP2K5	WIN-PAK PRO 2005 Unrestricted User/Com Server
UPGNWPP51	Upgrade from NStar One User
UPGNWPP52	Upgrade from NStar Five User (NSOPT1)
UPGWPPR5	Upgrade from WIN-PAK PRO Release 3 or Release 4 to WIN-PAK PRO 2005
UPGWPPR51	Upgrade from WIN-PAK 2.0 Release 3 or Release 4 One User to WIN-PAK PRO 2005
UPGWPPR52	Upgrade from WIN-PAK 2.0 Release 3 or Release 4 Five User to WIN-PAK PRO 2005
WPP2K5K	USB Key for WPP2K5 for use on RAID systems

Computer Systems

WPPAC201*	WIN-PAK PRO 2005 Server Access Control System with 5 User OS
WPPAC202*	WIN-PAK PRO 2005 Server Access Control Computer with 5 User OS
WPPFS201*	WIN-PAK PRO 2005 Server Access Control System with 10 User OS
WPPFS202*	WIN-PAK PRO 2005 Server Access Control Computer with 10 User OS

Workstations

WPPWS201	WIN-PAK PRO 2005 Workstation
WPPWS205	WIN-PAK PRO 2005 Badging Workstation
WPPWS235	WIN-PAK PRO 2005 Badging Workstation with PBVP35 Printer
WPPWS235DO	WIN-PAK PRO 2005 Badging Workstation with PBVP35DO Printer
WPPWS235DM	WIN-PAK PRO 2005 Badging Workstation with PBVP35DM Printer

* Systems can be configured with SQL 2000 by adding a "-S".

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