

EntraPass Special Edition Single Workstation Security Management Software

Features That Make a Difference¹:

- Fast/user-friendly installation/operation
- Integrates with telephone entry systems
- Embedded Sybase SQL database engine
- Built-in e-mail reporting capability
- Integrates with Exacq video management systems, American Dynamics DVRs/NVRs (VideoEdge, HDVR, ADTVR and Intellex) and DSC PowerSeries and MAXSYS intrusion alarm panels
- Double and triple swipe card at reader (with KT-400 controller) to activate such features as: activate relay, arm alarm system and lock/unlock doors

Single Workstation System

EntraPass Special Edition is a single workstation security software. It controls up to 128 doors with KT-100/KT-300 and up to 256 doors with KT-400 door controllers. The software is comprehensive and menu-driven. It is easy to learn and operate. Administrators can define or modify parameters such as schedules or access levels, generate reports and activate controlled devices (i.e. locking/unlocking doors, or activating relays for lighting or air conditioning). EntraPass offers full integration with Exacq video management systems, American Dynamics DVRs/NVRs (VideoEdge, HDVR, ADTVR and Intellex) and DSC PowerSeries and MAXSYS intrusion alarm panels.

Express Setup

Express Setup allows you to configure system components such as sites and controllers, as well as devices associated with these components such as doors and inputs. This utility reduces programming to a minimum, allowing the installer to test the installation and system components.

Site Architecture

EntraPass Special Edition can manage up to 64 sites consisting of KT-100, KT-200, KT-300 and KT-400 controllers (up to 64 controllers).

Video Integration

Real-time monitoring capability is a response to the growing importance of video in access control systems. Integration with Exacq video management systems and American

Dynamics DVRs/NVRs (VideoEdge, HDVR, ADTVR and Intellex) provides real-time video monitoring as well as video playback. Video can be linked to access events (such as "door forced open") and recorded from one to sixteen cameras from compatible DVRs/NVRs simultaneously. All cameras can be called up directly from a floor plan simply by double-clicking on the camera or dome icon.

Alarm Panel Integration

By integrating all security assets such as intrusion detection, access control, video and telephone entry into one common platform, users can interface with just one system, for greater simplicity and optimum control. Kantech offers integration kits to connect a DSC intrusion alarm panel to a Kantech access control system to create a single unified solution. Data integration with DSC PowerSeries or MAXSYS intrusion alarm panels allows the access control system to receive intrusion events, view zone status and to manage partitions/user codes.

Telephone Entry Integration

Apartment, condominium and office buildings are just a few of the applications where security and communications are required for controlling resident and visitor traffic. The Kantech Telephone Entry System (KTES) delivers a fully integrated telephone entry and access control solution. The KTES provides visitor/resident entry, tracking and reporting. It uses a touch-tone phone style keypad that offers both familiarity and ease of use. Two-way audio is built-in. Video verification can be integrated to enhance the solution.



(1) All of the features listed on this data sheet are available with the latest build of EntraPass v6.01 and higher

Minimum System Requirements

Processor (without video integration)	Dual Core
Processor (with video integration)	Quad Core
RAM	4GB RAM (8GB with video integration)
Free Hard Disk Space for Software	50GB
Screen Resolution	1024 x 768
Graphic Adapter Card	PCI Express graphics card with 512MB (1GB with video integration) memory and DirectX 9.0 support
Color Depth	24-bit (16 million colors), required for video integration
Network Interface Card	10/100 Base-T network adapter (Gigabit or greater with video integration)

Operating System Compatibility

Windows XP Pro in 32-bit version, Server 2003/2008 Standard/Enterprise, Vista Pro and Windows 7 Pro (all in 32 and 64-bit versions), Windows 8 (limited to access control function only). All operating systems should have their latest Service Packs and updates. **For integration, validate specifications of products used.**

Virtual Environment Supported VMware Workstation v7 & higher

System Capacities

Cards	Unlimited
Cards per Controller in Stand-Alone Mode	KT-100 (6,000), KT-200 (3,000), KT-300/128K (8,000), KT-300/512K (56,000), KT-400 (100,000)
Card Families or Site Codes	Unlimited
Number of Sites	Up to 64 (Max. 64 controllers)
Door Controllers per Site	32
Card Readers/Keypads	KT-100/KT-300 (128 per system), KT-400 (256 per system)
Monitored Points (Input)	KT-100 (128 per site), KT-300 (512 per site), KT-400 (8,192 per site)
Card User Access Levels	250 per site
Access Level Combinations	Unlimited
Schedules	100
Time Intervals per Schedule	4

Holidays	366 per system
Holiday Types	4
System Operator Passwords	Unlimited
Operator Security Levels	Unlimited, pre-defined (3)
Concurrent System Languages	Two
Number of Printers	One log printer; one report printer; optional badging printer

Integration Capabilities

Intrusion DSC and MAXSYS Alarm Panels (PC1616, PC1832, PC1864, PC4020)

Video

Exacq video management systems and American Dynamics DVRs/ NVRs (VideoEdge, HDVR, ADTVR and Intellex). Intellex Ultra, DVMS and IP all require software v3.1 or higher, Intellex LT requires software v2.6 or higher. Panasonic video recorders (requiring option E-COR-DVR-1): WJ-HD309A/316A/616/716, WJ-ND200/300/400.

Model Numbers

Software

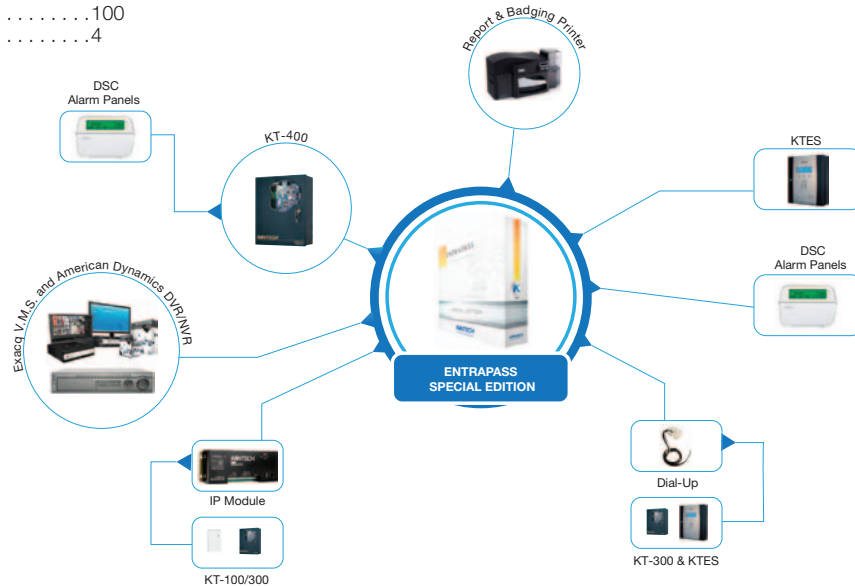
E-SPE-EN-V6	EntraPass Special Edition software and English user manual
E-SPE-FR-V6	EntraPass Special Edition software and French user manual
E-SPE-V6-LIC	EntraPass Special Edition software license
E-SPE-V6	EntraPass Special Edition software
E-SPE-UPG-V6-LIC	EntraPass Special Edition software upgrade license

Kantech Advantage Program (KAP) Token

E-SPE-KTK-1	1 Kantech token
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User Manuals

E-SPE-MAN-EN	EntraPass Special Edition English user manual
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Related Products



DSC PowerSeries and MAXSYS Alarm Panels



Intellex DVRs



Discover Mini Domes



Approvals



www.kantech.com