KANTECH

From Tyco Security Products

EntraPass Special Edition

Single Workstation Security Management Software

Features That Make a Difference[1]:

- 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.

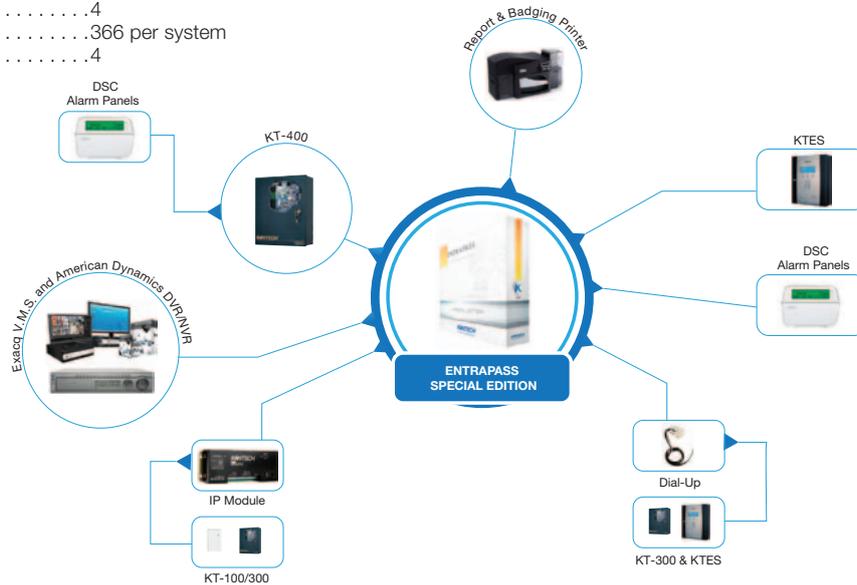## Model Numbers

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-EN . . . . EntraPass Special Edition software upgrade
from v3.xx to v6.xx and English user manual
E-SPE-UPG-V6-FR . . . . EntraPass Special Edition software upgrade
from v3.xx to v6.xx and French user manual
E-SPE-UPG-V6-LIC. . . . . EntraPass Special Edition software upgrade
from v3.xx to v6.xx and French user manual

Kantech Advantage Program (KAP) Token
E-SPE-KTK-1 . . . . 1 Kantech token

User Manuals
E-SPE-MAN-EN . . . . EntraPass Special Edition English
user manual

DSC Alarm Panels · KT-400 · Report & Badging Printer · KTES · DSC Alarm Panels · Exacq V.M.S. and American Dynamics DVR/NVR · ENTRAPASS SPECIAL EDITION · IP Module · KT-100/300 · Dial-Up · KT-300 & KTES

Related Products

DSC PowerSeries and MAXSYS Alarm Panels

Intellex DVRs

Discover Mini Domes

Approvals

RoHS 2002/95/EC

CE

www.kantech.com