ePASS GES Workstation

EntraPASS Global Edition Workstation

Loaded on a powerful All-in-One computer, the Global Edition Workstation supplements your ePASS GES Server to enhance the functionality of your access control system.

It is pre-configured for a variety of security levels so other users can view and manage alarms, time zones, access control points or reports[1].

How it Works

The system setup requires a main server (ePASS GES) containing the main database. This is usually housed in a secure location such as a security office.

Peripheral workstations (ePASS GES WS) are set up in various locations on and off site. The workstation contains the same database, and relays real-time information between all the ePASS computers on the network. These are used at entry points when visual identification is necessary.

Workstations may also be used as enrollment stations in which new or temporary users are entered into the system.

A site/loop is composed of controllers attached to the same communication port or connection. The software is scalable and grows with the customer's needs. EntraPass Global Edition can manage up to 32 local sites or 512 Secure IP connections per Multi-Site Gateway. Each KT-NCC supports 3 local loops (32 controllers each) and 4 remote loops (8 controllers each). The KT-NCC provides advanced cross controller communication giving customers higher flexibility and functionality.

Software Features

- Supports up to 128 workstations and controls hundreds of thousands of doors
- Embedded Sybase SQL database engine
- Global virtual alarm system, anti-passback, guard tours and muster reporting
- USB delivery. Includes one server workstation and four additional workstation licenses, one gateway license and one WebStation license. One year of updates is included.
- Integrates EntraPass Web (remote user platform) to manage access control, IP video, telephone entry and/or intrusion security assets

- Supports up to 200 concurrent logins of EntraPass Web and/or EntraPass Go
- 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

Hardware Features*

- 23" Full HD Anti-Glare LED-backlit Touch Display
- Intel Core i5-4460S Processor 2.9GHz
- Microsoft Windows 8.1 64-bit
- 8GB DDR3-1600 RAM
- 1TB 5,400RPM Hard Drive
- Intel HD Graphics 4600
- Dell Wireless-N 1707+Bluetooth 4.0

* Comparable models may be substituted

- **Options***
- EntraPass GO
- EntraPass WEB
- Kantech Advantage Program for updates and extra training
- Video Vault for storing video clips
- Redundancy Server protects the database against unexpected failures

*More integration options and upgrades are available upon request.

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[1] Programming is performed by TURNSTILES.us technicians, and includes integrating access control devices and selected options purchased from www.TURNSTILES.us and EntraPass.