Symmetry Homeland

Access Control

Datasheet

KEY FEATURES

- Open architecture security solution, supporting virtually unlimited numbers of client workstations, card readers and identities
- Database and application separation for data centers
- Supports redundant, clustered servers and virtualization when used as Enterprise - HSE
- Extensive integration options to control Video Management Systems, Network Video Recorders, Intercom Systems, Alarm Panels and more
- Workflow Designer module available
- Advanced Access Rights
- Single Sign-On (SSO) option for authentication to Microsoft Active Directory
- Threat Level Manager module available
- FICAM Approved (GSA APL listed)
- 128 bit credential number matching for UUID & FASC-N
- Direct integration to approved UL2050 SCIF intrusion controllers
- Risk Management Framework (RMF) approved installations

Description:

Symmetry Access Control Homeland Security Edition (HSE) is designed to provide a powerful integrated access control solution, compliant with United States Federal Government smart card standards, such as FIPS 201, CAC, PIV, TWIC and FRAC.

The system provides a comprehensive range of standard features, including Access Control, Alarm Monitoring, Video Management, Visitor Management, badging and Graphical Maps, database partitioning for multiple disparate user groups and additional options available to meet special requirements.

Supplied with a comprehensive range of standard features, the system can be expanded by adding licenses for readers and security cameras and a range of integrated optional software modules.

Important optional capabilities include an *integrated SCIF Intrusion System* incorporated within the Symmetry Access Control hardware, and the Threat Level Management module, which automatically modifies security levels based on the current threat level.

PURCHASING INFORMATION

**Symmetry Professional
Homeland Security Edition Software:**

- Platform License: PRO-PLAT-V9.x-HSE
- Reader Licenses: PRO-LIC-*XXX*-V9
- XXX = 008, 016, 032, 064, 128, 256, or 512
- Client Licenses: PRO-CLIENT-V9.x

**Symmetry Enterprise
Homeland Security Edition Software:**

- Platform License: ENT-PLAT-V9.x-HSE
- Reader Licenses: ENT-LIC-*XXX*-V9 (XXX = 008/016/032/064/128/256/512)
- Client Licenses: ENT-CLIENT-V9.x

**Symmetry Enterprise Cluster-Aware
Homeland Security Edition Software:**

- Platform License: ENT-PLAT-CA-V9.x-HSE

APPROVALS:

- GSA APL listed
- UL294
- UL1076
- SEAP
- EN 50133

Microsoft Operating Systems (64-bit only):

Minimum Qualified Operating System:

- Windows 8.1 - Professional and Enterprise Edition
- Windows Server 2012 R2 - Standard and Datacenter Edition*

*Windows Server 2012 R2 Manufacturer support is end of life as of October 2023. It is highly recommended to upgrade to a newer Operating System prior to installing Symmetry 9.5.

Latest Qualified Operating System:

- Windows 11 - Professional and Enterprise
- Windows Server 2022 - Standard and Datacenter Editions

Microsoft SQL Server (32-bit* and 64-bit):
(*Only SQL 2014 supported with 32-bit)

Minimum Qualified SQL Version:

- SQL Server 2014 SP2 - Express, Standard, Enterprise Edition

Latest Qualified SQL Version (64-bit only):

- SQL Server 2022 - Express, Standard, Enterprise Edition (requires a minimum of Windows Server 2016, or Windows 10)

*Integration to a GSA compliant Authentication / Validation platform may impact the listed server specifications - please contact AMAG Federal team for details on required server specification if third party software integrations needs to be considered.

OPTIONAL MANAGEMENT SOFTWARE

Symmetry optional software modules offer a range of fully-integrated additional features designed to enhance the system and provide higher levels of flexibility and integration.

Optional Modules Include:

- **Data Connect Import/Export:** DATA-CONNECT-V9

- **Active Directory Single Sign-On:** DIRECTORY-AUTH-V9

- **Guard Patrol Management:** GUARD-TOUR-V9

- **Intercom Management:** INTERCOM-KIT-V9

- **Threat Level Manager:** THREAT-LEVEL-V9

- **Workflow Designer:** WORKFLOW-V9

- **Intrusion Management:** INTRUSION-PNL-XX-V9 & INTRUSION-RCV-01-V9

- **Muster Management (Safety Roll Call):** MUSTER-KIT-V9

- **XML Open Integration Module:** XML-DEV-KIT-V9.3

- **Encrypted Communications*:** ENCRYPT-COMMS-V9

*Requires export control licensing when exported to certain countries.