



D A T A S H E E T

Symmetry™ Enterprise

Access Control v9



Key Features

Scalable Access Control and Security Management Solution for large organizations

Unlimited client workstations, card readers, and card holders

New installation and upgrade package, no additional tool required to perform the upgrade

Support for 64-bit operating systems only

Employs intuitive user interface design

Fully network compatible using minimal bandwidth

Cluster aware version available and virtualization support

Video Badging and Visitor Management software as standard

System health dashboard provides real time visibility into system components and accelerates troubleshooting

Supports Symmetry Wallet using Apple or Google Wallet via Symmetry Blue or HID Signo readers

Card numbers are optional, allowing cardholder records to be created without a credential

Product Overview

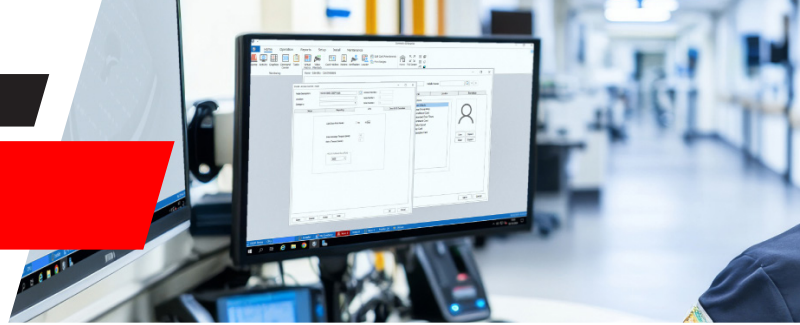
Symmetry Enterprise is a comprehensive Access Control and Security Management System designed for even the largest organizations with the most complex security requirements.

Symmetry Enterprise is suitable for single location installations or for major deployments across a campus, city, country or globally from a central location.

At the heart of Symmetry Enterprise is the ability to manage access to buildings, process alarms from across the organization, and to significantly improve the level of security by responding to incidents much more quickly and effectively. This is achieved by integrating live and recorded video feeds, graphical building plans, and other security technology into a fully integrated solution.

The Symmetry Enterprise software platform is an extremely powerful tool, while also being easy to use. Based on a Microsoft® .NET architecture it runs using a Microsoft SQL Server Database which is easily scalable to run the security platforms for some of the largest public and private sector organizations across the world. This also allows the ability to install the database independently, on a separate machine than the Symmetry software. This is useful for companies centralizing all of the databases on a dedicated SQL machine.

Symmetry is supplied with a comprehensive range of standard features. Systems can be expanded further by adding licenses for card readers, security cameras, and a range of fully integrated optional software modules.



Purchasing Information

SYMMETRY Enterprise Software

ENT-PLAT-V9 - Enterprise Platform Software

ENT-PLAT-CA-V9 - cluster aware Enterprise Platform

Database Support

ENT-LIC-xxx-V9 Card Reader
Licenses(xxx=008, 016, 032, 064, 128, 256, 512)

VID-CAM-xxx-V9 Camera Licenses(xxx=004,
008, 016, 032, 064, 128)

ENT-CLIENT-V9 Client Workstation Software

Symmetry Homeland version is also available

Optional Modules Include

Active Directory single sign-on (V9.5 Included)

Guard Patrol Management

Intercom Management

Intrusion Management

Muster Management (Safety Roll Call)

Threat Level Manager

Workflow Designer

XML Open Integration Module

Web Access Module (RDS-Citrix)

SymmetryWEB

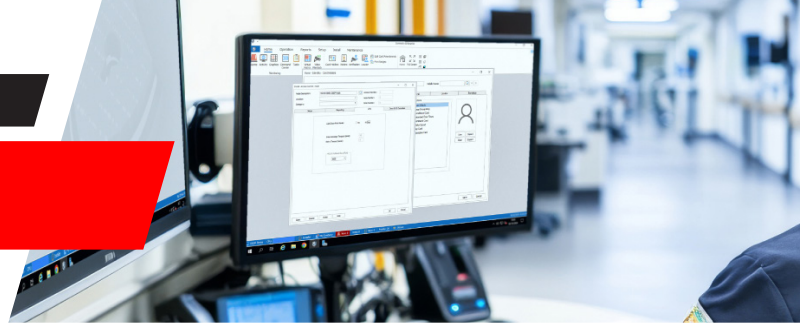
Wireless Locks

System access is also available from a web browser using the optional SymmetryWEB™ software. New functionality gives the operator the ability to assign readers, reader groups, floor groups, and areas with time codes alongside the access code capability.

Symmetry Enterprise has been designed to provide the most efficient system management with extensive and flexible reporting capabilities. The optional Advanced Reporting Tool, which is free of charge, is available to allow for the ability to create custom/user-defined reports.

The open architecture of Symmetry Enterprise and the XML Open Integration Module, ensure that integration with other applications can be achieved easily using the latest software development techniques.





Approvals

UL294

ULI076

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.*

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.*

