

# DATASHEET

# Symmetry™ Enterprise

**Access Control VI0** 



Scalable Access Control and Security

Management Solution for large organizations

Unlimited client workstations, card readers, and card holders

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 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 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.



Symmetry™ Enterprise Access Control VIO



Database partitioning for multiple company or departmental systems

Comprehensive alarm handling features

Seamlessly integrated Video Management Solution using CompleteView VMS

Open architecture with numerous integration options

Uses Microsoft SQL Server Database

Active Directory Single Sign-On

# **Purchasing Information**

#### **SYMMETRY Enterprise Software**

ENT-PLAT-VIO - Enterprise Platform Software

ENT-PLAT-CA-VIO - cluster aware Enterprise **Platform** 

Database Support

ENT-LIC-xxx-VI0 Card Reader Licenses(xxx=008, 016, 032, 064, 128, 256, 512)

VID-CAM-xxx-VI0 Camera Licenses(xxx=004, 008, 016, 032, 064, 128)

**ENT-CLIENT-VIO Client Workstation Software** 

Symmetry Homeland version is also available

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.

New with VIO, the system health dashboard provides realtime insight into system status and device performance. Gain real-time visibility into panels, readers, disk usage and server status. Tailor your dashboard, accelerate troubleshooting and stay ahead of disruptions.

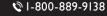
VIO enables Symmetry Wallet Mobile credentials stored in Apple Wallet (iOS) Google Wallet (Android) via smartphones. VIO supports these credentials through Symmetry Blue and HID Signo readers. Symmetry Wallet simplifies issuing enhanced security and streamline administration.















Symmetry™ Enterprise Access Control VIO



# **Optional Modules Include**

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)

Wireless Locks

# **Approvals**

**UL294** 

**ULI076** 

EN 50133

## **Microsoft Operating Systems (64-bit only)**

## **Minimum Qualified Operating System:**

Windows 10 - Professional & Enterprise Edition

Windows Server 2016 - Standard and Datacenter Edition

### **Latest Qualified Operating System:**

Windows II - Professional and Enterprise

Windows Server 2025 - Standard and Datacenter Edition

### **Microsoft SQL Server**

### **Minimum Qualified SQL Version:**

SQL Server 2016 SP3 - Express, Standard, Enterprise Edition

## Latest Qualified SQL Version (64-bit only):

SQL Server 2025 - Express, Standard, Enterprise Edition









