



Maximum Security with Total Flexibility



Software | Server | Controllers | Readers | Receivers | Transmitters | Cards



www.vicon-security.com



VAX Access Control is the perfect choice for educational facilities, where the safety of students is critical.

Vicon Access Control (VAX) is a unique access control system that will maximize your administrative efficiency and streamline operations. VAX is designed for simplicity in installation, maintenance, scalability and usability.

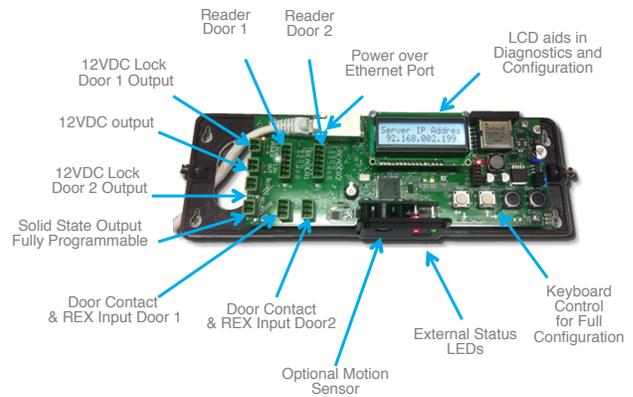
Our distinctive controllers are designed for a variety of locations. The unique door controllers can be installed in typical locations, such as electrical boxes, or in a unique over-the-door mount. The elevator controllers and I/O controllers are typically installed in a metal housing.

The web-based software and user interface are intuitive and seamlessly integrate with ViconNet video management system (VMS), as well as other leading VMS systems to ensure ultimate ease-of-use and flexibility.

Cost Effective and Flexible for Any Application

Highly Scalable, Unlimited Expandability

Our software is 100% web-based, allowing you absolute control of your facilities from any web-enabled device, no matter where you are. From small, private commercial buildings with a handful of users to the largest organizations, we have the right products for your needs. No software installation is required to access the system.



VAX Software Features

- ▶ Modern responsive HTML 5 interface
- ▶ Intuitive easy-to-use interface
- ▶ Unlimited doors, floors, time zones, access groups and users
- ▶ Unlimited cardholders and administrators
- ▶ Administrative accountability via detailed historical activity reporting
- ▶ Unlimited access privileges, buildings and sites
- ▶ Crisis lock down supporting 16 user-definable levels
- ▶ Connected to a standard TCP/IP network
- ▶ Seamlessly integrates with leading VMS manufacturers (*Milestone, Exacq, Digital Watchdog*)
- ▶ Active directory integration (LDAP)
- ▶ Auto-camera viewing sizing

Hardware Features

- ▶ Vast array of hardware options for complete solution
- ▶ Quickly scale up with expanders
- ▶ Embedded "Request to Exit" motion sensor
- ▶ Fully compatible with 3rd party badging and hardware
- ▶ Powered by PoE, including door hardware
- ▶ On-board communications
- ▶ Built-in diagnostics interface
- ▶ Back-up battery support
- ▶ UL and ETL listed

VAX
Readers
and Cards



VAX Door
Controller



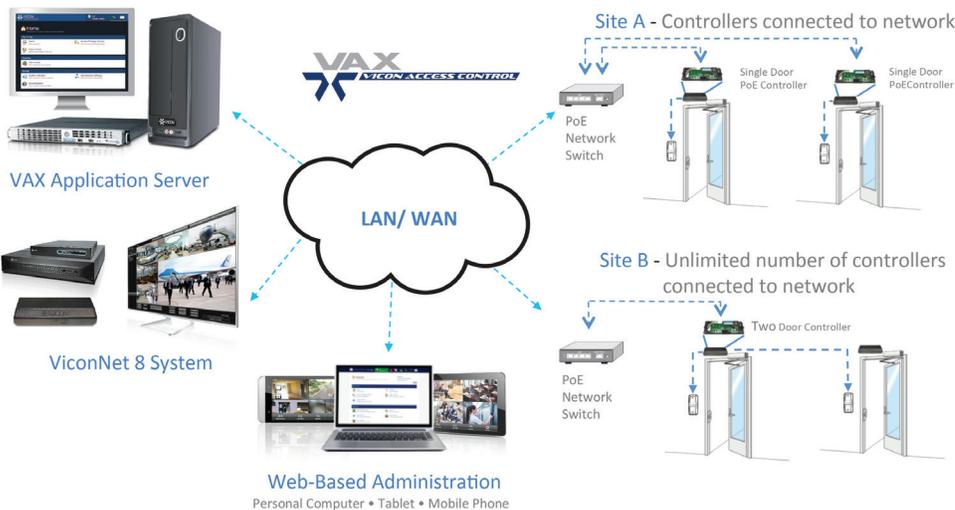
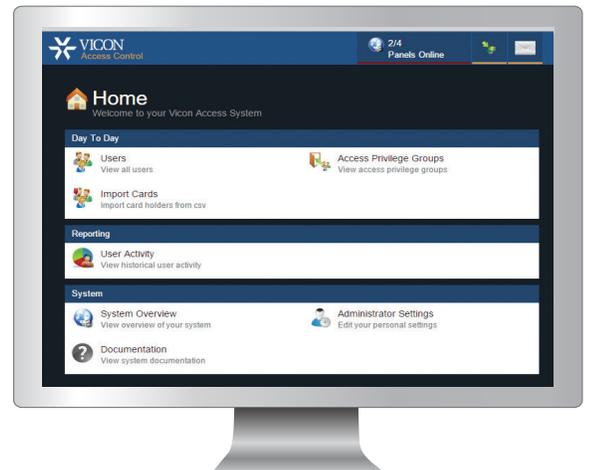
VAX I/O
and Elevator
Controllers



VAX Access Control + ViconNet = Total Solution for Building System Integration

ViconNet Integration Features

- ▶ View real time or historical video right from the web browser
- ▶ Integrate with MULTIPLE Vicon camera systems across the internet
- ▶ Associate cameras with doors or elevators
- ▶ PTZ camera presets allow one camera to monitor multiple doors
- ▶ Historical access reports can pull up camera view of the event
- ▶ Cameras can be viewed on different screens for multi-monitor setups
- ▶ Secured with HTTPS
- ▶ Customizable alerts that can display a camera feed



Simple Installation

- ▶ On-board LCD keypad
- ▶ Superfast 100Mb data transfer
- ▶ Controllers call out to server
- ▶ Static or DHCP enabled
- ▶ Wireless 802.11B/G option
- ▶ Many mounting options with reduced wiring
- ▶ Integral REX all-in-one

VAX Access Control Products



(Available in white)

- 1 VAX Access Control Servers connect to ViconNet software to create one truly powerful building security system.
- 2 Vicon offers a variety of controller devices to secure ALL entrances and exits in one simple system.
- 3 Manage unlimited sites across multiple time zones using VAX multiscreens.



- 4 Choose from an assortment of readers, transmitters and cards to create a versatile access solution.
- 5 User friendly, flexible with the capability of online mobile access. Administer your access control system from any browser-enabled device.

VAX Features

► Innovative controller architecture

Our distinctive VAX door controller was built with a patent-pending single-board design offering an embedded 'Request to Exit' motion sensor, status LEDs, on-board communications, back-up battery support and removable terminal blocks.

► Simplified installation and maintenance

Designed for simple installation with flexible mounting options, such as over-the-door, that allow you to reduce installation costs and complexity. Easy to access and powered via Power-over-Ethernet (PoE).

► Smart, responsive web-based software

Streamline your daily operations with our full featured software solution that is incredibly easy and intuitive, with hot buttons for daily tasks, an overall summary screen for reminders, and tree formatting for quick viewing.

► Manage your facility from any device

Our system provides absolute control and real-time views of your facility from any web-based device, including smartphones and tablets.

 Vicon is the **Simple Choice**. *We've Got You Covered!*

US CORPORATE HEADQUARTERS
NEW YORK
Phone: 631.952.2288 • 1.800.645.9116

EUROPEAN HEADQUARTERS
UNITED KINGDOM
Phone: +44 (0) 1489 566300

APAC HEADQUARTERS
SINGAPORE
Phone: +65 8317 2176

Vicon, ViconNet and their logos are registered trademarks of Vicon Industries Inc. Product specifications are subject to change without notice. Copyright ©2016 Vicon Industries Inc. All rights reserved.

Vicon part number 8015-5078-81. All other trademarks used in this publication are the property of their owners.



www.vicon-security.com