

DATASHEET

UNISON ACCESS CONTROL MODULE – APERIO™ INTEGRATION



MAIN FEATURES

Received in Unison client

- ▶ Alarms
- ▶ Access log
- ▶ Error messages

Managed from Unison client

- ▶ Users
- ▶ Door environments
- ▶ Permissions
- ▶ Time schedules

Supports automatic reading of configuration to Unison.

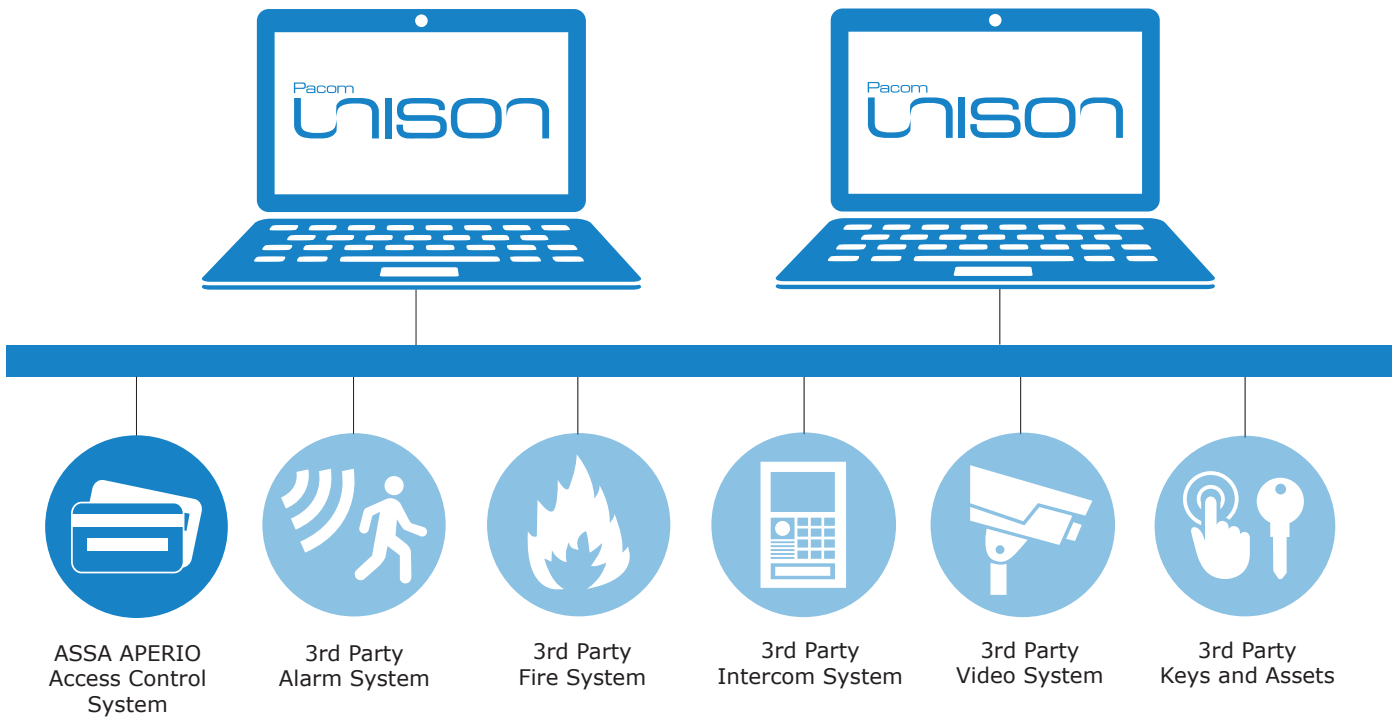
Unison is a market leading platform with the ability to link various vendors' access systems in an efficient way. Unison uses the latest technology and offers a powerful and user friendly solution that suits all types of businesses and organizations.

PACOM UNISON

PACOM Unison is a market leading security management system engineered to provide a completely open and flexible solution for security management for virtually any building environment. Unison has been designed to provide tight integration with market leading access control solutions to allow the management and control of door access, administration of cardholders, and the monitoring of any security breaches, using a powerful, intuitive and easy to use graphical interface.

ASSA APERIO

Aperio™ is a global wireless technology from ASSA ABLOY that provides an easy, affordable way to connect additional doors, to a new or an existing Unison solution via wireless communication (IEEE 802.15.4). Unison communicates via the PACOM 8002 controller directly with the Aperio™ wireless hubs, which in turn support several Aperio-enabled wireless locks. Unison can then manage a virtually unlimited number of Aperio™ wireless locks in real-time, while also logging all wireless lock events and alarms for immediate action or reporting at a later time. Unlike many other types of solutions PACOM Unison use no external database or third-party applications to integrate Aperio™.



DESCRIPTION

All administration is done through the user interface for access control in PACOM Unison. In the common interface the end-user connects readers (regardless of type; wired or wireless) to the common permission groups. This makes the system very easy to use for the end user and a natural part of other access control. The integration is done directly against PACOM 8002 controller.

COMPATIBILITY

PACOM 8002 FW 1.15b connects to existing infrastructure PACOM 8002 via RS485.

Unison 5.8

Up to 64 Aperio™ readers per PACOM 8002 controller.

Aperio™ hub AH15 1-1 RS485, Aperio™ hub AH30 1-8 RS485, Aperio™ E100S Door blade readers, Aperio™ E100S Door blade readers with keypad, Aperio™ C100S MIFARE cylinder, Aperio™ L100 Wireless EL580 electronic lock (PACOM Unison supports all card technologies for Aperio™, like MIFARE, iClass, EM etc)

ORDERING INFORMATION

PART NUMBER	TYPE CODE	DESCRIPTION
110 001 001	USN-STD	Unison Standard. Includes support for one Unison client workstation.
110 001 002	USN-ENT	Unison Enterprise. Includes support for one Unison client workstation.
110 002 003	USN-ACM	Unison Access Module. Includes support for 10 doors.
110 003 003	USN-ACM-10	Unison license for 10 additional doors.