DATASHEET

UNISON CARD ENCODING – ISLOG DATAWRITER INTEGRATION

MAIN FEATURES

- Encode cards with various chip technologies; Mifare Classic, Desfire EV1, HID iClass, Ultralight
- Use pre-configured or create custom encoding templates
- Encoding logs recorded in Unison
- Single card encoding from Unison server
- Create readers card configuration
- Supports Wiegand, Clock & Data and Custom card formats
- Key Management: Diversification, Support of SAM/HSM for secured storage

PACOM Unison gives you a graphical overview of multiple systems in an integrated user interface.

PACOM UNISON

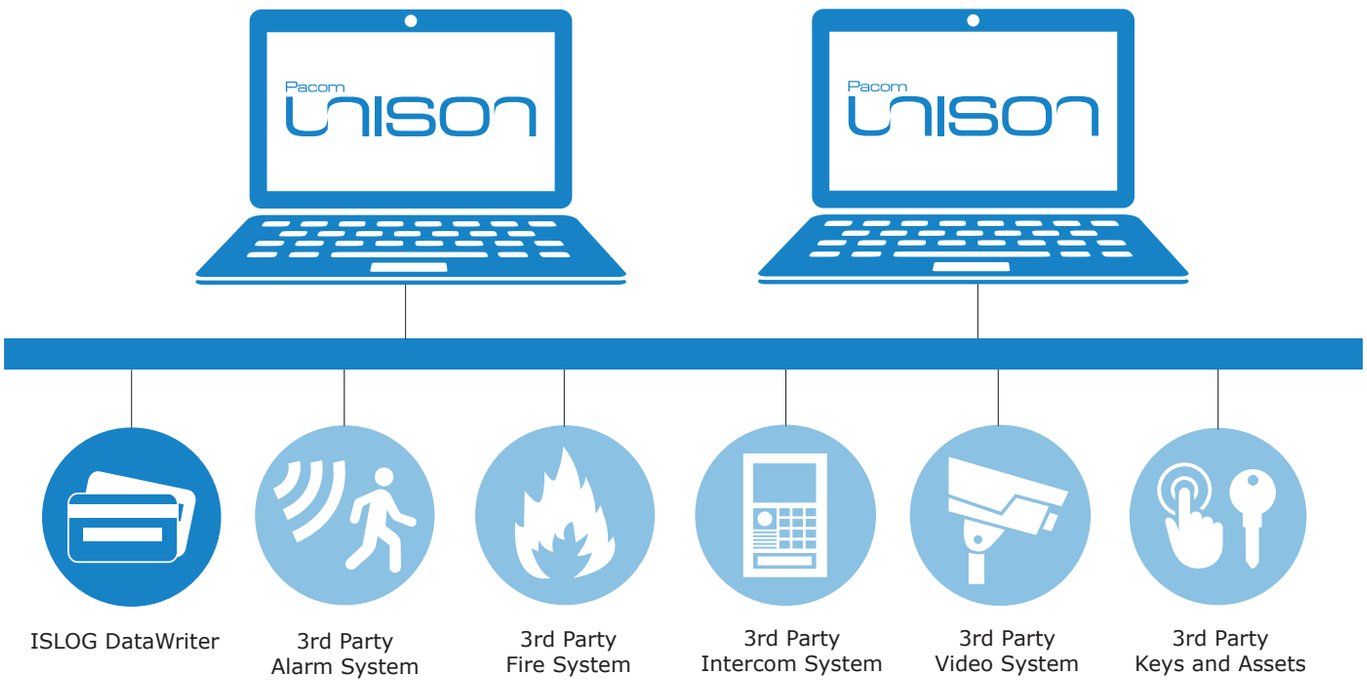
With large amounts of information from different applications, it is crucial to use a system that offers a simple and intuitive user interface. This allows the operator to respond to various types of events in a fast and secure manner. In a powerful way, Unison presents information from different sub-systems in a common user interface. Unison is a Windows-based client / server system with a graphical layout that can be recognized from the traditional Microsoft Office environment.

Unison's ease of use is high lightened by the large amount of graphical features supported by the system. CAD drawings can be imported and icons can be placed in different layers of the drawing to symbolize devices like cameras, intercoms and card readers. The graphics make the system user friendly, reduces training requirements and minimizes the risk of incorrect decisions. When integrating with a fire, intrusion or other subsystem, the task of manually programming hundreds, if not thousands, of different objects is time consuming, repetitive and tedious. Unison intelligently uploads the configuration minimizing data entry and programming errors and significantly speeding up commissioning.

ISLOG DATAWRITER INTEGRATION

With its experience and expertise in the field of RFID, ISLOG offers a range of solutions that provide a bridge between the software world and the physical access control world. DataWriter encoding software offered by ISLOG, is the most complete and most configurable of the market for companies whose objective is to maintain control of their security problems.

The integration with Unison allows for the user to encode applications such as access control, making it a perfect integrated solution for larger facilities with multiple functions like universities, casinos, healthcare facilities and governments. One card can be encoded to allow access to various sections of a facilitity, but also to function as a library card, allowing access to vending machine rooms, restricted areas and other similar applications. By encoding cards with a programmed template from within Unison and hence by using the cardholders credential, you are able to issue secured access control cards in a simple, fast and intuitive process.



DESCRIPTION

The integration between PACOM Unison and ISLOG DataWriter allows a PACOM Unison user to perform card encoding from Unison, using DataWriter in a transparent manner. Thus, Unison is capable of encoding all card technologies supported by ISLOG DataWriter, such as Mifare Classic, Desfire EV1, HID iClass, etc. and following many different formats such as Wiegand, Clock and Data and Custom format.

All configurations are done using Unison user interface, including encoding of multi technology access cards. Note that the following features provided in ISLOG DataWriter software are not supported by this integration:

Multi-application encoding

Multi-card encoding

Single card graphical printing

Multi-card graphical printing

COMPATIBILITY

Unison	V5.8
ISLOG DataWriter	v1.9.0201

ORDERING INFORMATION

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