

Unison Driver	Driver Type	Brief Description	License Module	Supported SDK/API	Supported Protocol Version	Supported Hardware / Software	Status ¹⁾
Access Service	System	Device with a web service API for 3rd party integration with Unison access control data. User data, access cards, access groups can be both imported and exported via this device/interface.	Only available in Unison Enterprise	Web Service/ API v1.3	N/A	N/A	Maintenance
AIPhone	Intercom	The IX Series is a network-based communication and security system featuring video entry security, internal communication, emergency stations, and paging. All units and app in the systems can unlock doors remotely on a network, assist onsite visitors from an offsite location, broadcast emergency announcements, and communicate using a PoE network.	Intercom Module	N/A	N/A	IX-MV: IP addressable video master station IX-DA: IP audio/video door station for the IX Series	Active
Alarm Receiver	Alarm	The Alarm Receiver driver allows remote alarm sending stations to communicate alarm events to Unison. Unison supports receiving SIA and Contact ID alarm events via the Sur-Gard protocol over TCP/IP, UDP/IP or serial connections.	Alarm Receiver Module	N/A	SurGard Protocol S for SIA alarm events SurGard Protocol 5 and Q for Contact ID events	Any alarm panels that can communicate alarm events over TCP/IP or Serial using the SurGard protocols S, 5, or Q	Active
Alarm Sender	Alarm	The Alarm Sender driver allows Unison to send alarm events to remote monitoring centres. Unison supports sending SIA and Contact ID alarm events using TCP/IP or UDP/IP. Additionally, Unison supports relaying SIA alarms using the IRIS Touch dialler.	Alarm Sender Module	IRIS Touch API 1.0 SIA DC09 Alarm Events over IP	SIA DC09 Protocol for SIA and Contact ID IRIS Touch SIA protocol	IRIS Touch 440NG Alarm Receivers that support SIA DC09	Active
Alarmtext	Communication	Generic device able to receive strings and trigger events using either a COM port or TCP/IP connection	Alarm Module	N/A	N/A	N/A	Maintenance
Argentum Booking	Miscellaneous	Argentum is a booking system used to book access to various assets or premises. Used mainly by municipalities in Sweden.	Access Control Module	No SDK. Import is done via text file using a format named "Securitas"	N/A	N/A	Maintenance
Ascom telePROTECT	Messaging	Ascom telePROTECT is a comprehensive radio based system, providing security, reassurance and protection for any staff working in high risk, hazardous, or lone worker environments. It offers an instant and reliable means of raising a personal alarm and, in some configurations, will identify the actual on-site location of the incident.	Alarm Module	Software: 3.3 Software: 5.0.0 (old) and 5.1.3 (latest)	OAC v2 (Open Access Components) OAP v3 & v4 (Open Access Protocol) Ethernet	Elise 2 / Ascom OAS (Open Access Server) v3.3 UNITE Connectivity Manager: FE3-CIABAA/1J1 ASCOM IP-DECT: IPBS2-A3/1C Ethernet Handset: D62 Wireless	Active
Assa ARX	Access Control	Assa ARX is an access control system manufactured by Assa AB that includes both hardware and software. Unison interfaces the Assa ARX software using an XML based protocol.	Access Control Module	ARX Integration Guide v3.1.9 ARX Integration Guide v4.1.1	ARX API 3.1.11 ARX 4.1.1	Assa ARX Server v3.1.11 with import/export license Assa ARX Server v4.1.1 with import/export license Assa 9016 Controllers Assa 9016 II Controllers Any Assa DAC ARX LCU9016II	Active
BACnet	Communication	BACnet is a communications protocol for building automation and control networks. It is an ASHRAE, ANSI, and ISO standard protocol. BACnet was designed to allow communication of building automation and control systems for applications such as heating, ventilating, air-conditioning control etc.	Enterprise Module	Desigo Insight v5.1		Works specifically for the Siemens Desigo Insight v5.1 BACnet client	Active
BKA2000	Access Control	Customer-specific integration used to import Users/Cardholders, Access Cards and Access Groups	Access Control Module	Interface via SQL Server tables	BKA 2000 Message Handling Interface Specification Rev. 05.03 2007-03-13	N/A	Maintenance
Bosch Vidos	Video	Obsolete Video System	Video Module	Vidos Automation Interface	Vidos v3.1 – Interface Doc. 2.0 2006.09	N/A	Deprecated
Bosch VMS	Video	Video Management System	Video Module	Bosch VMS v5.5.5 - v11.0.0.1025	N/A	N/A	Active
Commend GE501	Intercom	Legacy Intercom System	Intercom Module	N/A	Block Protocol with PC 02 Version 1.0/1197	Commend GE416, GE500, GE501	Maintenance
Commend Intercom (GE700)	Intercom	Intercom System	Intercom Module	N/A	Pro 06.0 Version 1.0/0308 ICX Protocol Version 1.1/0910	Commend GE200/GE700 (using G7-V24-PROIP interface card) Commend GE300/GE800	Active
Contal CIS.NG	Messaging	Information display system for presentation of messages on a screen	Alarm Module	v1.0	CXIP - CIS.NG XML input protocol v1.0	CIS BB (Compact Informative System Black Box). Recommended version for Unison v5.9.0 is CIS v3.0.6554 R3 Release SE	Maintenance
Contal UC-120	Alarm	Legacy Alarm I/O device	Alarm Module	N/A	UC112 Protocol Definition from Tateco AB „Doc.no TD 95004 Rev. 1985-12-04	UC120 CPU3 with firmware v22.8 alt. v16.10	Deprecated
Database Replication	System	Data replication is used as a device to be able to write all Unison data to other Unison servers in a replicated environment. The replicated environment can be built in a tree structure and/or in a circular structure.	Enterprise Module	N/A	N/A	N/A	Active
Deister Proxsafe	Access Control	Unison and Deister integration allows for the enrolment and on-going administration of cardholders between systems. By applying access levels to cardholders in Unison, Key Fobs or Assets are automatically assigned in the Deister system. Alarms and Events generated by the Deister system are made available in Unison.	Keys & Assets Module	Deister Web Service	Interface via Deister Web Service	Software: DatacommEngine (Version: 4.2.4.1151) Commander (Version: 4.2.4.1151) Terminal Hardware Version C4 v0387.000 Terminal Software Version 2.45 ProxSafe Maxx 32 Cabinet	Active
Eltek FireWin OPC	Fire	Honeywell Eltek fire alarm panel integration via FireWin OPC Server	Fire Module	N/A	OPC DA v2.0	Eltek FireWin OPC Server v2.10	Active
ESPA v4.4.4	Messaging	ESPA 4.4.4 defines a serial protocol intended for the interconnection of paging equipment with telephone exchanges or computer systems. It was designed in 1984 and is a very basic messaging protocol that is still supported by a few different devices however most systems have replaced ESPA with XML based protocol versions.	Alarm Module	N/A	ESPA 4.4.4 - SERIAL DATA INTERFACE FOR PAGING EQUIPMENT - Nov 1984 COBS – Serial Protocols T100069 Rev. RF	COBS CMS Ascom teleCOURIER using SIA-interface Any panel supporting ESPA 4.4.4 (but test is recommended before approving integration)	Active
Fargo Card Printer/Encoder	Access Control	Driver for encoding mifare classic & ultra light cards with Fargo HDP5000. NB! Desfire NOT supported.	Access Control Module	Fargo printer SDK 1.4 Microsoft Smart Card SDK https://msdn.microsoft.com/EN-US/library/aa374731.aspx#smart_card_functions	N/A	Fargo HDP5000 fw 5.3.2. USB should be used. Fargo.PrinterSDK.dll v1.4.0.3 Fargo.PrinterSDK14_x32.dll v1.4.0.3 Fargo.PrinterSDK14_x64.dll v1.4.0.3 HDP5000_2214 DRV 64bit.exe Interop.FARGOPRINTERSDKLib.dll v1.4.0.0 CardMan Synchronus API v1.1.1.4	Active
Generic OPC	Communication	OLE for Process Control (OPC), which stands for Object Linking and Embedding (OLE) for Process Control, is the original name for a standards specification developed in 1996 by an industrial automation industry task force. The standard specifies the communication of real-time plant data between control devices from different manufacturers.	Alarm Module	N/A	Classic OPC DA v2.0	N/A	Active

Honeywell Galaxy Dimension	Alarm	Galaxy Dimension is a hybrid intruder control panel with simple integrated door control functionality. Unison supports alarm integration but not door control functionality/users.	Alarm Module	N/A	Galaxy Dimension Remote Communications Protocol EKD-0227 Revision: 2.00 7/03/08 Galaxy SIA Interface Specification EKD-0229 Issue E 01/05/08 Ethernet Module TCP/IP Specification 25/02/2005	Panel fw version must be v6.00 or higher These panels are supported (can be used) Galaxy_Dimension_48, Galaxy_Dimension_96, Galaxy_Dimension_264, Galaxy_Dimension_520	Active
Idavall FRI Booking	Miscellaneous	Idavall FRI is a booking system used to book access to various assets or premises. Used mainly by municipalities in Sweden.	Access Control Module	N/A	N/A	N/A	Maintenance
Indigo Vision	Video	Indigo Vision's driver is able to communicate with the Indigo Vision Control Centre Software (VMS) via Indigo Vision's SDK. By connecting to the SDK, the driver has the ability to communicate with all cameras connected to the VMS.	Video Module	IndigoVision SDK 12.0	IndigoVision Binding Kit 2.8.1	Indigo Vision Control Center 12.0	Active
Integrated Video	Video	PACOM Unison has been engineered to provide customers with connectivity between their video network and all of their security and building management systems. This integration enables customers to visually verify an alarm or event by streaming live or recorded video instantly using the PACOM Integrated Video application. With a complete suite of video control tools at the operators' fingertips, Unison's Integrated Video solution provides a powerful mechanism for effectively monitoring an entire facility. When using interactive graphical site maps, Unison operators can display live video for a node or alarm. Once a live video feed is streaming, the operator can interact with the video stream by using full directional controls, digital/optical zoom functions, focus and aperture control and selecting preset PTZ camera positions. In addition, after a breach has occurred the operator can also use Integrated Video to rapidly display the recorded video related to that event by selecting the appropriate alarm log, including the ability to show the captured video leading up to that breach. To ensure that a Unison operator has a visual overview of the entire facility, the Integrated Video functionality also provides the power of a configurable matrix display. This means that multiple video feeds can be shown in a single video wall simultaneously and then easily adapted to change the stream or even enlarge a single streamed video feed into an independent display window."	Video Module	N/A	N/A	Integrated Video 1.0.17.0	Active
Integrated Video	Video	Please refer to the Integrated Video Plug-In readme files for the latest detailed information	Video Module	Video Plug Ins	N/A	N/A	Active
Islog	Access Control	The integration between Unison and ISLOG DataWriter allows a user to perform card encoding from Unison using DataWriter seamlessly. Unison is therefore capable of encoding all card technologies supported by ISLOG DataWriter through the Unison interface encoding multi-technology cards such as 125MHz RFID , 13.56 MHz Mifare Classic, Desfire, Desfire EV1 and HIDiClass. Pre-configured encoding templates can designed and used in the system.	Access Module	N/A	N/A	Islog DataWriter v1.9.0201 Supported Readers by Islog	Active
KONE	Elevator	KONE driver is to provide communication and access control capability between Unison and Kone Group Controller via Kone RCGIF and ELI protocol interfaces. This driver supports the integration of two types of KONE Panel:DOP and COP. It can also set up the logic configuration of the building elevator system.	Elevator Module	KONE API	KONE RCGIF KONE ELI(GCAC)	PacomUnisonDevice_KONE_2_0_6781_26554.und KONE ACS Msg receiver Simulator v1.5 RCGIF server simulator v1.2	Active
Milestone	Video	Milestone's driver is able to communicate with the Milestone Video Management Software (VMS) via Milestone's SDK. By connecting to the SDK, the driver has the ability to communicate with all cameras connected to the VMS.	Video Module	SDK v 2019	N/A	Tested with :- XProtect corporate 2020 R1 b	Active
Mirasys	Video	Mirasys's driver is able to communicate with the Mirasys Video Management Software via the Mirasys SDK. By connecting to the SDK, the driver has the ability to communicate with all cameras connected to the VMS. Video is currently managed only in the Mirasys Video Management Software.	Video Module	Gateway SDK v7 WebAPI v7	N/A	Mirasys VMS Master Server 7.x Mirasys Gateway 7.x	Active
Modbus	Communication	Modbus is a serial communications protocol originally published by Modicon (now Schneider Electric) in 1979 for use with its programmable logic controllers (PLCs). Simple and robust, it has since become a de facto standard communication protocol, and it is now a commonly available means of connecting industrial electronic devices.	Alarm Module	N/A	N/A	Tested with Modbus simulator (mod_RSsim) "mod_RSsim" version: 8.2.0	Active
Network Video	Video	The network video device driver supports two protocols based on TCP/IP. Axis VAPIX supports PTZ but Onvif does not. ONVIF is a global and open industry forum with the goal to facilitate the development and use of a global open standard for the interface of physical IP-based security products. Network video allows users to communicate with several different types of Onvif compatible cameras from different manufactures.	Always Included	N/A	Axis VAPIX Onvif (Open Network Video Interface Forum)	Axis IP Cameras that support VAPIX All cameras supporting Onvif	Active
Pacom Controller Network	Access Control / Alarm / Fire	Pacom RTU Controller network for Access Control and Alarm or General Purpose I/O	Access Control Module &	N/A	N/A	Pacom 8001/8002 FW v1.22 Pacom 8003 FW v1.10 Pacom 1064 Pacom 8602 (with 8001/8002) Pacom 8603 Pacom 8501 All Pacom Expansion Modules	Active
Panasonic EBL.NET	Fire	Fire Panel Integration	Fire Module	SDK v3.0.0	N/A	Protocols EBLnet G3 2.5.x are fully tested with Unison v5.10.2 Protocols EBLnet G3 2.9.x Protocols EBLnet G3 2.10.x: EBL Central firmware v2.10.2 Protocols EBLnet G3 3.0.x: EBL Central firmware v3.0.0, except the TCP/IP module	Active
Pelco CM6800	Video	Video Management System	Video Module	N/A	CM6800E-48X48 - C1528M-C (6_05) ASCII OPERATING COMMANDS CM9700-CC1 ASCII Protocol Communication	CM6800 CM9700	Active

Pelco/Esmi ESA/MESA	Fire	Esmi Fire alarm panel integration. Originally a Finnish company. Later incorporated by Pelco and then Schneider.	Fire Module	N/A	ESA External communication version 2.1 External communication for Esmi's fire detection system v2.9	ESMI ESA, MESA and FX fire alarm panels	Active
SALTO Access	Access Control	Integration with Salto Key Management including Blacklisting, Validity Times, Card Transfer, Office Mode and Auto-Key Assignment	Access Control Module	SALTO service RW 2.3.1.173 SALTO service RW 3.4.1.299 SALTO service RW 3.4.2.309	SHIP-interface v1.15a - v1.3.2a	SALTO RW Pro-Access For Service v11.3.2.190 SALTO RW Pro-Access For Service v12.2.4.208 SALTO RW Pro-Access For Service v12.2.5.210 Salto ProAccess Space 2.0.8.4 - 5.4.3.0 PPD800 EC90EN encoder CU50ENSVN control unit as update point GATEWAY Wireless 2.0 ANSI ESCUTCHEON E9450 XS4 wireless ANSI ESCUTCHEON A9650 XS4 wireless	Active
Schindler	Elevator	High level integration to the Schindler PORT destination control elevator system	Elevator Module	N/A	N/A	Port Technology V1.2.356.1 Port Technology V1.2.359.1	Active
Schrack Seconet	Fire	Direct Schrack Fire Panel integration	Fire Module	N/A	N3-IP protocol v1.0 CAMP protocol v1.0 ISP-IP protocol v3.1.1	Tested with Schrack fire Panel B5-SCU-C, B5-SCU and B6-X2-C	Active
SecuriFire	Fire	Direct SecuriFire Fire Panel integration	Fire Module	N/A	ISP-IP protocol v3.1.1	SecuriFire Software Version 2.1.1	Active
Senstar	Alarm	High level integration to the Senstar Crossfire network transponders and Ultralink modules.	Alarm Module	N/A	SDK v2.27	Crossfire Input/Output Transponders (PLC-410, PLC-420, PLC-430), Intelli-Flex, IntelliFiber, MPS-4100	Active
Siemens MK8000	Fire	Fire Panel Integration	Fire Module	N/A	MK8000 OPC Server Interface Specification for CC11 EP7, Doc# 007546 f en, Version 01.07	Siemens MK8000 OPC Server which supports Siemens Sinteso family of fire alarm panels and the legacy Siemens Algorex family of fire alarm panels	Active
SMS	Messaging	Device using a GPRS modem, either a COM-port version or an USB version, which sends text messages to mobile devices being able to receive and show SMS text messages	Always Included	N/A	N/A	MTCBA-G-F4 MTCBA-G2-U MTCBA-G2-U-ED MTC-G3-B08	Active
SNMP	System	A device driver for capturing a Simple Network Message Protocol trap. The device uses the Windows implementation of SNMP, WMI (Windows Management Instrumentation) and the device also supports Windows specific surveillance of computer software and hardware. Ping functionality can also be included to monitor devices not supporting SNMP but able to answer ping messages.	Alarm Module	N/A	SNMP v1	All hardware able to send SNMP messages, respond to WMI questions and answer ping messages.	Active
Stanley Security DSC TAC5003	Alarm	TAC 5003 is a DSC SN4030 alarm panel with special firmware developed specifically for Stanley Security. A DSC SN4442 interface is required for communication with Unison.	Alarm Module	N/A	DSC SN4442 APS V3.05Y – Protocol for interface to alarm presentation and Infranet / ODS – Rev. 013, April 20,2001	DSC SN4030 (TAC5003/ISA2000) DSC SN4442 (Required)	Maintenance
Stentofon AlphaCom	Intercom	Intercom System	Intercom Module	N/A	AlphaCom AlphaNet Data protocol, Version AMC v10.00, OPC DA v2.0	Stentofon Alphacom Intercom Systems	Maintenance
Stentofon Touchline	Intercom	Legacy Intercom System	Intercom Module	N/A	TouchLine Data Communication for Program Release PMFR03.30 Rev. 0.7 Date: 950711	Stentofon Touchline Pamex MPC	Maintenance
System Notification	System	Used to connect to RabbitMQ for integration to ArcGIS	Only available in Unison Enterprise	RabbitMQ Server v3.8.9	N/A	N/A	Active
System	System	Unison System Device. Internal Unison device that handles internal Unison tasks and holds information on Unison internal node types such as Operator Groups, Alarm Instructions etc.	Always Included	N/A	N/A	N/A	Active
Test	System	Miscellaneous test driver	Always Included	N/A	N/A	N/A	Active
Tlab West C2/C3	Access Control	Controller for access control and general purpose I/O	Access Control Module / Alarm Module	N/A	N/A	C2 controllers with fw 200.2.xx or 200.3.xx (recommended version) - Latest revision is 200.2.43 / 200.3.43 C2 controllers with elevator control fw 205.0.x - Latest revision is 205.0.9 C3 controllers with fw 201.3.xx - Latest revision is 201.3.42 C3 controllers with elevator control fw 205.0.20	Active
Tlab West Sentrion	Access Control	Controller for access control. Intrusion alarm and general purpose IO	Access Control Module / Alarm Module	N/A	N/A	Sentrion S3 controller with fw 3.6.x or later (also supports legacy Sentrion S2 with fw 2.1.9). Sentrion S3/S4/S4 Duo with fw v4.6.0 is recommended for Unison v5.10.1 and above	Active
Traka	Access Control	Unison and Traka integration allows for the enrolment and on-going administration of cardholders between systems. By applying access levels to cardholders in Unison, Key Fobs or Assets are automatically assigned in the Traka system. Alarms and Events generated by the Traka system are made available in Unison.	Keys & Assets Module	API Version 18	N/A	Traka32 2.18.0000	Maintenance
User Export	Access Control	Unison access control data export device. User data, access cards and access group information can be exported via this device. Export is done to a CSV file.	Access Control Module	N/A	N/A	N/A	Active
User Import	Access Control	Unison access control data import device. User data, access cards and access group information can be imported via this device to create, update and delete data in Unison. Import is done via a CSV file.	Access Control Module	N/A	N/A	N/A	Active
WCF Service	System	Unison Alarm Interface used for 3rd party alarm integration (high level integration)	Enterprise Module	Web Service/ API v1.3	Pacom .is Unison WCF-tjänst (API v1.3)	N/A	Active+H58:H62G39 H60:H62H53:H62G3 9H60:H62H49:H62G 39H60:H62H43:H62 G39H60:H62H40:H6 2G39H60:H62H38:H 62G39H60:H62H35: H62G39H60:H62H33 :H62G39H60:H62H3 1:H62G39H60:H62H 27:H62G39H60:H62 H25:H62G39H60:H6 2H21:H62G39H60:H 62H13:H62G39H60: H62H10:H62G39H60 :H62H6:H62G39H60: H62B1:H62G39H60: H62H2:H62H3:H62

WCU	Interface	Interface for older SAAB WCU. Obsolete.	Enterprise Module	N/A	Common Alerting Protocol, v. 1.1 OASIS Standard CAP-V1.1, V 1.1 / October 2005 Service Interface Between WCU and External Alarms, V 1.0 / 2007-02-05	N/A	Deprecated
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Driver Status: Active - Being updated as required; Maintenance - Bugs are fixed but normally with no new features introduced; Deprecated - Not recommended for new installations, might be removed in a future release; Obsolete - No longer supported
Specification may change without prior notice