CIMON UltimateAccess

CIMON ULTIMATE ACCESS SUPERVISORY CONTROL AND DATA ACQUISITION

Stand Alone: Development + Runtime Bundle

No.	Model	Туре	Description	
	CM01-0075/DS	75 Tags		
2	CM01-0150/DS	150 Tags		
3	CM01-0500/DS	500 Tags	Development tool + Runtime viewer + Web/thin client	
4	CM01-1500/DS	1500 Tags	(Unlimited Number of Users)	
5	CM01-3000/DS	3000 Tags		
6	CM01-FULL/DS	Unlimited Tags		

CIMON Ultimate Access

LINE UP

Stand Alone: Runtime Viewer

No.	Model	Туре	Description
1	CM01-0075/RS	75 Tags	
2	CM01-0150/RS	150 Tags	
3	CM01-0500/RS	500 Tags	Runtime viewer
4	CM01-1500/RS	1500 Tags	
5	CM01-3000/RS	3000 Tags	
6	CM01-FULL/RS	Unlimited Tags	





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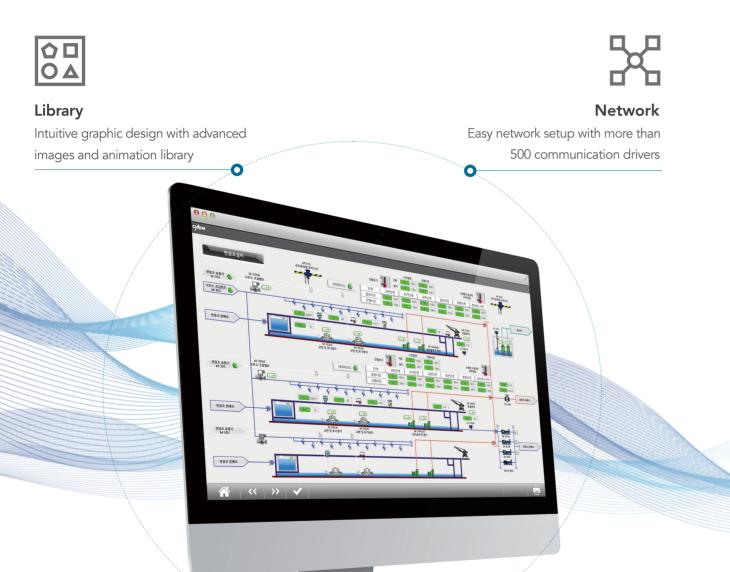
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REDUNDANCY | Development/Runtime | MOBILE | WEB | SMS | CCTV



PRODUCT PERFORMANCE

SUPERVISORY CONTROL AND DATA ACQUISITION



ODBC

Supports ODBC to connect to universal database system

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Redundancy and Server-Client

Reliable system with redundancy

and server-client architecture



UltimateAccess Key Features

The UltimateAccess has many features for a quick start. CimonD (Engineering tool) and CimonX (Runtime Viewer) are included in UltimateAccess. With easy-to-use interface and many helpful wizards, you can save development time.



Trend Analysis UltimateAccess provides real-time mode and historical mode trend. Maximum of 16 tags can be added to a Trend display. Trend types that are available are YT, XY, ST, and Multiple trends.

Chart logged data values.

2D and 3D charts can be created based on



Alarm

UltimateAccess provides alarm configuration to view both real time and historical alarm information With embedded email driver and mobile application, the users can configure alarm settings to send alarm events to an email inbox

or to a smartphone. Users can also provide sound files for specific alarm events. UltimateAccess accepts various sound file formats such as MID, MP3, WAV, and WMA.

Scheduler

Scheduler feature offers painless event management by allowing users to schedule events to occur at a specified time. Events can be scheduled at an hourly, daily, monthly, or yearly basis.

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Multi-language



UltimateAccess supports any Unicode character to meet international standards. (Korean, Chinese, Japanese, Hebrew, Arab, etc.)

SCADA Redundancy

For the best communication reliability, Redundancy solution is available. When primary SCADA is down, secondary SCADA will activate immediately.



Web server and client remote control

Clients can access the web server through Internet Explorer browser or through the mobile application that is available on both iOS and Android devices.

User Friendly Interface



Security

Maximum of 100 security levels can be generated. where levels of security can be assigned to different login credentials. Login and logout activities are saved in history.

Report

Users can create reports in Excel (Microsoft Office Program) file formats on an hourly, daily, monthly, or yearly basis.





Library (Animation)

Advanced graphic image and animation library are built into the UltimateAccess. Users can create their own animation by importing different graphic images.

Simple graphic editing (including animation) can be done directly in UltimateAccess.

CFR21 part 11 standards of the American FDA

Safety and Reliability in compliance with CFR21.





Visual Basic Script

UltimateAccess offers integrated programming language based on Visual Basic. It allows users to extend the functionality of the system.

Recipe Editor

To control production process of different products, Recipe Editor offers easy configuration to create, save and edit the parameter sets.

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Multiple protocols and PLC Drivers

OPC (Server and Client), OPC-UA, OBDC, SQL, OLE, TCP/IP, Modbus and FEP are integrated into the platform.