CIMON Ultimate Access
LINE UP

CIMON **ULTIMATE** ACCESS
SUPERVISORY CONTROL AND DATA ACQUISITION

Stand Alone: Development + Runtime Bundle

No.	Model	Type	Description
1	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 Concurrent Web Users)
5	CM01-3000/DS	3000 Tags	
6	CM01-FULL/DS	Unlimited Tags	

Stand Alone: Runtime Viewer

No.	Model	Type	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	

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

PRODUCT PERFORMANCE

SUPERVISORY CONTROL AND DATA ACQUISITION

Library
Intuitive graphic design with advanced images and animation library

Network
Easy network setup with more than 500 communication drivers

ODBC
Supports ODBC to connect to universal database system

Redundancy and Server-Client
Reliable system with redundancy and server-client architecture

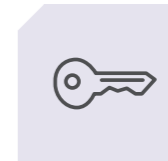# UltimateAccess Key Features
User Friendly Interface

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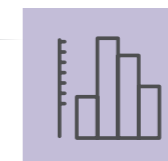
Security
Maximum of 100 security levels can be generated. where levels of security can be assigned to different login credentials. Login and logout activities are saved in history.

Chart
2D and 3D charts can be created based on logged data values.
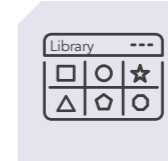
Report
Users can create reports in Excel (Microsoft Office Program) file formats on an hourly, daily, monthly, or yearly basis.

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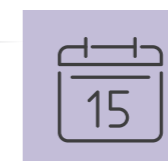
Library (Animation)
Advanced graphic image and animation library are built into the UltimateAccess. Users can create their own animation by importing different graphic images.

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

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.

CFR21 part 11 standards of the American FDA
Safety and Reliability in compliance with CFR21.

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

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

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

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

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.

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