CX-Integrator Ver.2

Easily Monitor Network Connection Status, Set Parameters, Diagnose Networks, and Do Much More from Your Computer

• Application software to build and set up FA networks, such as Controller Link, DeviceNet, CompoNet, CompoWay, and Ethernet networks. The Routing Table Component and Data Link Component can be started from here. DeviceNet Configuration functionality is also included.

Note: The CX-Integrator is included in the CX-One FA Integrated Tool Package. It cannot be purchased separately.

Features

• Monitor CS-series, CJ-series, and CP-series PLCs and the communications system configurations connected to them.
• Upload communications configurations for the CompoWay/F protocol.
• Automatically connect NS-series PTs ✻1 to CS-series, CJ-series, or CP-series PLCs with the NT Link protocol.
• Set, change, download, and upload slave parameters on networks.
• Save communications system configurations in files and compare then to actual configurations.
✻**1.** NS-series PTs is no longer available to order.

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Ordering Information

Product name	Specifications			
		Number of Licenses	Media	Model
FA Integrated Tool Package CX-One Ver.4.□	The CX-One is a package that integrates the Support Software for OMRON PLCs and components. Windows 7 (32-bit/64-bit version) / Windows 8 (32-bit/64-bit version) / Windows 8.1 (32-bit/64-bit version) / Windows 10 (32-bit/64-bit version) CX-One Ver.4.□ includes CX-Integrator Ver.2.□. For details, refer to the CX-One catalog (Cat. No. R134).	1 license ✻	DVD	**CXONE-AL01D-V4**
FA Integrated Tool Package CX-One Lite Ver.4.□	CX-One Lite is a subset of the complete CX-One package that provides only the Support Software required for micro PLC applications. Windows 7 (32-bit/64-bit version) / Windows 8 (32-bit/64-bit version) / Windows 8.1 (32-bit/64-bit version) / Windows 10 (32-bit/64-bit version) CX-One Lite Ver.4.□ includes CX-Integrator Ver.2.□.	1 license	DVD	**CXONE-LT01D-V4**

Note: The CX-One and CX-One Lite cannot be simultaneously installed on the same computer.
✻ Multi licenses (3, 10, 30, or 50 licenses) and DVD media without licenses are also available for the CX-One.

Product Configuration

Setup disk   : (DVD)   DVD 1 piece in the case
Guidance   : A4 size, English / Japanese
User license agreement / User registration card, English / Japanese

Main Functions

Category		Function
Network Support		Controller Link
		SYSMAC Link
		Ethernet
		DeviceNet
		CompoWay/F
		NT Link
		CompoNet
Registration of Unit Information		Registration from CPS file
		Registration from EDS file
Online Connect		Online connect
		Online auto connect
		Display component on online information connect window
		Change in connection destination (network, node)
Network Transfer		Transfer network structure
		Transfer unit parameter of node on network (all, select)
Set Network/Parameter		Display and Edit parameter of component on network view
		Transfer and verify of component on network view
		Auto connect to NT Link
		Set transfer and verify Datalink table
		Set transfer and verify Routing table
		Controller Link Network diagnosis
		Ethernet Ping test/broadcast node search
		Echo back test between PLCs
Operation for Window/ View	**Property Window**	Display and change the property information for the selected item
	System Over-View	Display the all registered Network View
		Change the display order of Network on the System Over-View
		Jump to select Network View
		PLC combination between Networks
		Create the gateway
	Network View	Copy, paste, delete, move, insert for network/component
		Inhibit editing on line
		Display 1 network per 1 window
		Display node when is uploaded the network
		Paste the node from offline editing from Compo list window by Drag & Drop
Operation for unit		Unit reset
		Display unit status
		Check unit version
		Launch related software
Common		Print
		I/O table function
		Mode change function
		Display PLC Error

System Requirements

The system requirements are the same as those for the CX-One. (The CX-Integrator is included in the CX-One.)
For details, refer to the FA Integrated Tool Package CX-One Datasheet.

Applicable Units

- CS/CJ/CP/NSJ series CPU Units
- CS/CJ series Ethernet Units
- CS/CJ series Controller Link Units
- CS/CJ series SYSMAC Link Units
- CS/CJ series DeviceNet master/slave Units
- CS/CJ series CompoNet master/slave Units
- Programmable terminal NS series
- Temperature Controller (E5☐N/E5☐N-H/E5☐R/E5☐R-T/E5ZN/EJ1)

Note: Including models no longer available to order.

Applicable Models

PLC

Series	Unit
CS	CS1D-CPU42S/44S/65H/65S/67H/67S/44SA/67SA/67HA/68HA CS1G-CPU42 /43 /44/45 CS1G-CPU42H /43H /44H /45H CS1H-CPU63/64/65/66/67 CS1H-CPU63H/64H/65H/66H/67H
CJ	CJ1G-CPU44/45 CJ1G-CPU42H/43H/44H/45H CJ1H-CPU65H/66H/67H CJ1H-CPU64H-R/65H-R/66H-R/67H-R CJ1M-CPU11/12/13/21/22/23 CJ2H-CPU64/65/66/67/68 CJ2H-CPU64-EIP/65-EIP/66-EIP/67-EIP/68-EIP CJ2M-CPU11/12/13/14/15/31/32/33/34/35
CP	CP1H-XA40DR-A/XA40DT-D/XA40DT1-D/X40DR-A/X40DT-D/X40DT1-D/Y20DT-D CP1L-L14DR-A/L14DR-D/L14DT1-D/L14DT-D/ CP1L-L20DR-A/L20DR-D/L20DT1-D/L20DT-D CP1L-M30DR-A/M30DR-D/M30DT1-D/M30DT-D/ CP1L-M40DR-A/M40DR-D/M40DT1-D/M40DT-D/ CP1L-M60DR-A/M60DR-D/M60DT-D/M60DT1-D CP1L-J14DR-A/J14DR-D/J14DT1-D/ CP1L-J20DR-A/J20DR-D/J20DT1-D CP2E-N14DR-A/N20DR-A/N30DR-A/N40DR-A/N60DR-A/N14DR-D/N20DR-D/N30DR-D/N40DR-D/ N60DR-D/N14DT-A/N20DT-A/N30DT-A/N40DT-A/N60DT-A/N14DT-D/N20DT-D/N30DT-D/N40DT-D/ N60DT-D/N14DT1-D/N20DT1-D/N30DT1-D/N40DT1-D/N60DT1-D
NSJ	NSJ5-☐-G5D/NSJ8-☐-G5D/NSJ10-☐-G5D/NSJ12-☐-G5D NSJ5-☐-M3D/NSJ8-☐-M3D

PT

Series	Unit
NS	NS10-TV☐-V1 NS12-TS☐-V1 NS8-TV☐-V1 NS5-MQ☐-V2/SQ☐-V1/SQ☐-V2/TQ☐-V1/TQ☐-V2

Note: Including models no longer available to order.

Related Manuals

Cat.No.	Model	Manual name	Contents
W464	CXONE-AL☐☐D-V4	CX-Integrator CS/CJ/CP/NSJ Series Operation Manual	Describes the operating procedures for the CX-Integrator.
W469	CXONE-AL☐☐D-V4	CX-One Setup Manual	Installation and overview of CX-One FA Integrated Tool Package.

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