



Individual Software Titles & Associated Hardware	Category	Sysmac Studio Software Suite	CX-One Software Suite	CX-One Lite Software Suite	Independent Part Number			
	Logic	Sysmac Studio (IDE) for Logic/Motion/Vision Machine Automation Controller (MAC): NJ, NX G5 Servos MX2 Drives ERT, NX I/O FQ-M Vision	CX-Programmer for all PLC: CP, CJ, CS, CV, CP1, CPM, SRM, CQM, C200H, C1000H, C2000H, FQM1, IDSC, and NSJ	CX-Programmer for Micro PLC ONLY: CP, CPM and SRM.	-			
	Simulation		CX-Simulator for PLC & HMI: CP, CJ, CS, CV, CP1, CPM, SRM, CQM, C200H, C1000H, C2000H, FQM1, IDSC, and NSJ PLCs; NS HMI	-				
	Motion		CX-Motion Pro for Trajexia and MCH72 CX-Motion & CX-Position for NC and MCH	-				
	Drives		CX-Drive for AC Drives and Servos: JV, MV, RV, JX, MX, RX AC Drives; G, G5, W Series & SmartStep Servos		CX-DRIVE-V2.X			
	Vision		-		-			
	HMI	CX-Designer for NS-Series HMI: NS, NSJ, NSH5, NS-Runtime	NV-Designer for the NV-Series HMI	-				
			NT Support Software for NT-Series HMI	NT-ZJCAT-EV4				
	Temperature & Process Control		CX-Thermo for Temperature & Process Controllers: E5CC, E5N, E5J, E5Z, E5R	EST2-2C-MV4				
	Networks	CX-Integrator for Factory Automation networks: Ethernet, DeviceNet, CompoNet, ControllerLink, Compoway/F, NT Link Network Configurator for EtherNet/IP CX-ConfiguratorFDT for PROF1 networks: PROFIBUS, PROFINET			-			
		CX-FLnet for FL-Net	-					
Programming & Configuration		Description	Licensed # Users	Standard License Part Number		Upgrade License Part Number		Solution Selection Guide Quick Link
				DVD Version	CD Version	DVD Version	CD Version	
Sysmac Studio Software Suite	True Integrated Development Environment (IDE) for entire applications using the Sysmac Platform NJ-Series Machine Automation Controller (MAC). The environment promotes Easy Configuration, Easy Programming, and Easy Troubleshooting of the entire solution from controller to peripherals, including Logic, Motion, Vision, Networks, Drives, I/O, and HMI. Sysmac Studio includes free online AutoUpdates for registered users, ensuring that all of the latest features and functionality are available.	1-User	SYSMAC-STUDIO-1USER	-	-	-	-	L432
		3-User	SYSMAC-STUDIO-3USER	-	-	-	-	
		10-User	SYSMAC-STUDIO-10USER	-	-	-	-	
		30-User	SYSMAC-STUDIO-30USER	-	-	-	-	
		50-User	SYSMAC-STUDIO-50USER	-	-	-	-	
		Site	SYSMAC-STUDIO-SITE	-	-	-	-	
		30-Day TRIAL	SYSMAC-SE200D	-	-	-	-	
CX-One Software Suite	The original automation software suite for an entire Omron solution, including PLC, Motion, Drives, I/O, HMI, and other components shown below. CX-One includes free online AutoUpdates for registered users, ensuring that all of the latest features and functionality are available. Upgrade Licenses are available for verifiable past purchasers of CX-One V1-V3, CX-Programmer, Syswin, CPT, LSS, and CVSS.	1-User	CXONE-AL01D-V4	CXONE-AL01C-V4	CXONE-AL01D-V4-UP	CXONE-AL01C-V4-UP	CXONE-AL01D-V4-UP	L422
		3-User	CXONE-AL03D-V4	CXONE-AL03C-V4	CXONE-AL03D-V4-UP	CXONE-AL03C-V4-UP	CXONE-AL03D-V4-UP	
		10-User	CXONE-AL10D-V4	CXONE-AL10C-V4	CXONE-AL10D-V4-UP	CXONE-AL10C-V4-UP	CXONE-AL10D-V4-UP	
		30-User	CXONE-AL30D-V4	CXONE-AL30C-V4	CXONE-AL30D-V4-UP	CXONE-AL30C-V4-UP	CXONE-AL30D-V4-UP	
		50-User	CXONE-AL50D-V4	CXONE-AL50C-V4	CXONE-AL50D-V4-UP	CXONE-AL50C-V4-UP	CXONE-AL50D-V4-UP	
		Site	CXONE-ALXXD-V4	-	CXONE-ALXXD-V4-UP	CXONE-ALXXC-V4-UP	CXONE-ALXXD-V4-UP	
		30-Day TRIAL	Request from Omron Literature Fulfillment	-	-	-	-	
CX-One Lite Software Suite	Suite for Micro PLCs and others shown below. Includes Auto Updates for minor revisions. License agreement allows for only 1 license to be used per PC. Lite Upgrade Suite for verifiable past purchasers of CX-Prgmr Jr, CX or NS Designer.	1-User	CXONE-LT01D-V4	-	-	CXONE-LT01D-V4-UP	-	
CX-One for Distributors Only	CX-One software suite for unlimited use internally within the distributor	Distributor	CXONE-DISTRIBUTOR-V4	-	-	-	-	
Upgrade to CX-One from CX-One Lite or CX-Programmer (Jr)	Single license upgrade from a verifiable past purchaser of CX-Programmer Jr or CX-One Lite to CX-One	1-User	-	-	-	CXONE-JR-LITE-V4-UP	-	
Zen Software	Programs the Zen Programmable Relay	1-User	-	-	ZEN-SOFT01-V4	-	H233	
PC-Based Visualization & Enterprise Software	Description	License Type		Part Number		Quick Link		
Omron Indusoft	Supervisory Control And Data Acquisition (SCADA) partner software supporting Omron and a multitude of 3rd party devices. Offers easy remote access options and redundant server functionality for ultimate data integrity. Other features include Alarms, Multi-level security, recipes, OPC, and an extensive library to speed development. SYSMAC Gateway and CX-Compolet runtime is included for best Omron communication via virtual PLC event memory.	-		See Omron InduSoft Sales Guide		L429		
CX-Supervisor	Supervisory Control And Data Acquisition (SCADA) software supporting database connectivity for Omron or OPC systems. CX-Supervisor features scripting, alarms, animation, recipes, and image libraries. It supports database formats: SQL, ODBC, MS Access, MS Excel, dBase, CSV.	Developer V3		CX-SUPERVISOR-V3		L429		
		Developer Upgrade V3		CX-SUPERVISOR-UPGR-V3				
		Runtime Machine Edition V3 (500 Tags)		CX-SUPERVISOR-RUN-ME-V3				
		Runtime PLUS Edition V3 (8,000 Tags)		CX-SUPERVISOR-RUN-PLUS-V3				
		Runtime Upgrade V2 to V3 (No New USB Dongle)		CX-SUPERVISOR-RUN-UPGR-V3				
		Runtime ME Upgrade V1 to V3 (w/ USB Dongle)		CX-SUPER-RUN-ME-V3-UP				
NS Runtime	Runtime software to use CX-Designer (NS-Series Operator Interface Terminal) projects on PCs, monitoring and controlling devices, and collecting data.	1-User		NS-NSR-CL1		N524		
		3-User		NS-NSR-CL3				
		10-User		NS-NSR-CL10				
CX-Server Lite	Communication middleware designed for 1:1 PC to PLC data acquisition used in 3rd party interfaces or enterprise systems. Simple communications package to read and write data to Omron devices using an ActiveX container, such as Microsoft Excel, Visual Basic or .NET environments.	1-User		CX-LITE-EV2		-		
CX-Server OPC	OPC stands for OLE for Process Control, a data exchange standard for industrial hardware vendors. CX-Server OPC is compliant with clients that support V1.0 & V2.0 OPC data access, allowing 3rd party SCADA to read and write OPC items synchronously.	Annual Site (1yr renewable)		CX-LITE-EV2XX		-		
Sysmac Gateway	Communication middleware designed for 1:N PC to PLC data acquisition used in 3rd party interfaces or enterprise systems. SYSMAC Gateway is the only middleware capable of CIP communications and tag data link (EtherNet/IP) with Omron Sysmac NJ and CJ2 controllers, and includes middleware formally sold separately as FINS Gateway. SYSMAC Gateway creates virtual PLC event memory in the PC to ensure fastest most reliable data link. Supported communications: RS-232C, USB, Controller Link, SYSMAC LINK, Ethernet, EtherNet/IP.	1-User Development		WS02-SGWCIS		-		
		1-User Runtime		WS02-SGWC1		-		
		10-User Runtime		WS02-SGWC1-L10		-		