DESIGN

Rockwell Software

Studio 5000

The Studio 5000 Logix Designer® application is a scalable application solution, used to program and configure any of the Logix 5000 family of controller products. Depending on the functionality required, one or more product catalog numbers might be needed to acquire the appropriate functionality. The following table will help you to determine which Studio 5000 Logix Designer application package is best suited for your application needs.

STUDIO 5000 LOGIX DESIGNER BUNDLE*	PROFESSIONAL EDITION	FULL EDITION	STANDARD/ NETWORK EDITION	STANDARD EDITION	LITE EDITION	MINI EDITION	SERVICE EDITION**
Catalog Number	9324-RLD700NX-ENE (English)	9324-RLD600ENE (English)	9324-RLD300NX-ENE(English)	9324-RLD300ENE (English)	9324-RLD250ENE (English)	9324-RLD200ENE (English)	9324-RLD000ENE (English)
	9324-RLD700NXINT (International)	9324-RLD-600INTL (International)	9324-RLD300NX-INT(International)	9324-RLD-300INTL (International)	9324-RLD-250INTL (International)	9324-RLD-200INTL (International)	9324-RLD-000INTL (International)
Controllers Supported	CompactLogix, ControlLogix, Compact Guard-Logix, GuardLogix Familes	CompactLogix, ControlLogix, Compact Guard-Logix, Guard-Logix Familes	CompactLogix, ControlLogix, Compact Guard-Logix, Guard-Logix Familes	CompactLogix, ControlLogix, Compact Guard-Logix, Guard-Logix Familes	CompactLogix, Compact GuardLogix Families	CompactLogix, Compact GuardLogix Families	CompactLogix, ControlLogix, Compact Guard-Logix, Guard-Logix Families

PROGRAMMING EDITORS

	PROFESSIONAL EDITION	FULL EDITION	STANDARD/ NETWORK EDITION	STANDARD EDITION	LITE EDITION	MINI EDITION	SERVICE EDITION**
Ladder Diagram (LD)	Fully Supported	Fully Supported	Fully Supported	Fully Supported	Fully Supported	Fully Supported	Upload/ Download and View Only
Function Block Diagram (FBD) and Drive control blocks (9324-RLDFB-DENE, or via 9324-RLDMLPE)	Fully Supported	Fully Supported	Upload/ Download Included, Editor Available Separately	Upload/ Download Included, Editor Available Separately	Fully Supported	Upload/ Download Included, Editor Available Separately	Upload/ Download and View Only
Structured Text (ST) (9324-RLDSTXE, or via 9324-RLD-MLPE)	Fully Supported	Fully Supported	Upload/ Download Included, Editor Available Separately	Upload/ Download Included, Editor Available Separately	Fully Supported	Upload/ Download Included, Editor Available Separately	Upload/ Download and View Only
Sequential Function Chart (SFC)*** (9324-RLDSFCE, or via 9324-RLD-MLPE)	Fully Supported	Fully Supported	Upload/ Download Included, Editor Available Separately	Upload/ Download Included, Editor Available Separately	Fully Supported	Upload/ Download Included, Editor Available Separately	Upload/ Download and View Only
GuardLogix Safety Editor (9324-RLDGLXE)	Fully Supported	Fully Supported	Upload/ Download Included, Editor Available Separately	Upload/ Download Included, Editor Available Separately	Fully Supported	Upload/ Download Included, Editor Available Separately	Upload/ Download and View Only
PhaseManager (9324-RLDPME)	Fully Supported	Fully Supported	Upload/ Download Included, Editor Available Separately	Upload/ Download Included, Editor Available Separately	Upload/ Download Included, Editor Available Separately	Upload/ Download Included, Editor Available Separately	Upload/ Download Included
Sequence Manager (9324-RLDSQMN)	Fully Supported	Fully Supported	Upload/ Download Included, Editor Available Separately	Upload/ Download Included, Editor Available Separately	Upload/ Download Included, Editor Available Separately	Upload/ Download Included, Editor Available Separately	Upload/ Download Included

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STUDIO 5000 LOGIX DESIGNER BUNDLE*	PROFESSIONAL EDITION	FULL EDITION	STANDARD/ NETWORK EDITION	STANDARD EDITION	LITE EDITION	MINI EDITION	SERVICE EDITION**
ADDITIONAL ADD-ONS							
Advanced Process Control instructions – Design license and runtime license for one controller (9324-RLDAP-CENE)	Available Separately	Available Separately	Available Separately	Available Separately	Available Separately	Available Separately	Upload/ Download and View Only
Advanced Process Control instructions – Runtime license for one controller (9324-RLDAPC-CLENE)	Available Separately	Available Separately	Available Separately	Available Separately	Available Separately	Available Separately	Upload/ Download and View Only
FBD PIDE Autotune (requires FBD option) (9323-ATUNEENE)	Included	Included	Available Separately	Available Separately	Available Separately	Available Separately	Available Upload/ Download and View Only
FuzzyDesigner (9324-RLD-FZYENE)	Available Separately	Available Separately	Available Separately	Available Separately	Available Separately	Available Separately	Available Separately
RSNetWorx for ControlNet, DeviceNet, EtherNet/IP (9357-CNETL3, 9357-DNETL3, 9357-ENETL3 individually or 9357-ANETL3 combined)	Included	Available Separately	Included	Available Separately	Available Separately	Available Separately	Available Separately
VIRTUAL DESIGN							
Studio 5000 Logix Emulate (9310-WE-D200ENE)	Included	Available Separately	Available Separately	Available Separately	N/A	N/A	Available Separately
Studio 5000 Logix Emulate for Operator Training (9310-WEDOTS01, 9310-WEDOTS04, 9310-WEDOTS08, 9310-WEDOTS16)	Available Separately	Available Separately	Available Separately	Available Separately	N/A	N/A	Available Separately
VISUALIZATION							
Studio 5000 View Designer	Included	Included	Included	Included	Included	Included	N/A

Visit our website at www.rockwellsoftware.com

DESIGN

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LIBRARY MANAGEMENT							
Studio 5000 Application Code Manager Lite Edition	Included	Included	Included	Included	Included	Included	Included
Standard Edition	Subscription Available Separately	Subscription Available Separately	Subscription Available Separately	Subscription Available Separately	Subscription Available Separately	Subscription Available Separately	Subscription Available Separately
SECURITY / LICENSE BASED PROTECTION (SOURCE / EXECUTION) NOTE: Password Based Protection, and FactoryTalk Security Server Support (FTSP) are included in all editions of Studio 5000 Logix Designer.							
Studio 5000 License Portal (9326C-CPROT-xxx)****	Subscription Available Separately	Subscription Available Separately	Subscription Available Separately	Subscription Available Separately	Subscription Available Separately	Subscription Available Separately	Subscription Available Separately
CmStick Compact, No Storage (9509-CMSTICKC)	Available Separately	Available Separately	Available Separately	Available Separately	Available Separately	Available Separately	Available Separately
CmStick 8GB Storage (9509-CMSTICK8)	Available Separately	Available Separately	Available Separately	Available Separately	Available Separately	Available Separately	Available Separately
CmCard SD 4GB Storage (9509-CMSDCD4)	Available Separately	Available Separately	Available Separately	Available Separately	Available Separately	Available Separately	Available Separately
Studio 5000 License Source Protection Activation (9324-SRCEPRO-TENE)	Available Separately	Available Separately	Available Separately	Available Separately	Available Separately	Available Separately	Available Separately
Logix Controller Execution Protection Activation (9324-EXECPRO-TENE)	Available Separately	Available Separately	Available Separately	Available Separately	Available Separately	Available Separately	Available Separately
SYSTEM CONFIGURATION NOTE: RSLinx Enterprise is included in all editions of Studio 5000 Logix Designer.							
RSLinx Classic	Lite Included	Lite Included	Lite Included	Lite Included	Lite Included	Lite Included	Lite Included
Studio 5000 Architect (9326-LGXARCH-ENE)	Included	Included	Included	Included	Available Separately	Available Separately	Available Separately

*Logix Designer application now ships with only concurrent licensing. Software is designed to use highest functionality license first. For example, if Standard, Full, and Professional licenses are available on the FactoryTalk Activation server, Logix Designer application will use the highest functionality license first (that is, Professional).

**Service Edition requires controller firmware at revision 12 or later.

***The Structured Text editor option is required to program SFC Actions and SFC Transitions using the Structured Text language.

****Available as a subscription only. Must be ordered through software subscription portal.

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