Rockwell Software

Logix Designer

The Logix Designer application is a scalable application solution, used to program and configure any of the Logix5000 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 Logix Designer application package is best suited for your application needs.

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-RLD700NX-INT(International)	9324-RLD600INTL (International)	9324-RLD300NX-INT(International)	9324-RLD300INTL (International)	9324-RLD250INTL (International)	9324-RLD200INTL (International)	9324-RLD000INTL (International)
Controllers Supported	Compact-Logix5370 ControlLogix5500 SoftLogix5800 GuardLogix5500	Compact-Logix5370 ControlLogix5500 SoftLogix5800 Compact GuardLogix5300 GuardLogix5500	Compact-Logix5370 ControlLogix5500 SoftLogix5800 Compact GuardLogix5300 GuardLogix5500	Compact-Logix5370 ControlLogix5500 SoftLogix5800 Compact GuardLogix5300 GuardLogix5500	Compact-Logix5370 Compact GuardLogix5300	Compact-Logix5370 Compact GuardLogix5300	Compact-Logix5370 ControlLogix5500 SoftLogix5800 Compact GuardLogix5300 GuardLogix5500
PROGRAMMING LANGUAGES							
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
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/Down-load 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
MISCELLANEOUS FEATURES							
PhaseManager (9324-RLDPME)	Included	Included	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/Down-load Included
RSLogix 5000 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

Visit our website at www.rockwellsoftware.com

DESIGN

LOGIX DESIGNER BUNDLE*	PROFESSIONAL EDITION	FULL EDITION	STANDARD/ NETWORK EDITION	STANDARD EDITION	LITE EDITION	MINI EDITION	SERVICE EDITION**
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
Highly integrated Motion	Fully Supported	Fully Supported	Fully Supported	Fully Supported	Fully Supported	Fully Supported	Upload/ Download and View Only
Graphical Trending	Fully Supported	Fully Supported	Fully Supported	Fully Supported	Fully Supported	Fully Supported	Fully Supported
FBD PIDE Auto-tune (requires FBD option) (9323-ATUNEENE)	Included	Included	Available Separately	Available Separately	Available Separately	Available Separately	Available Separately
FuzzyDesigner (9324-RLD-FZYENE)	Available as a Separate Application	Available as a Separate Application	Available as a Separate Application	Available as a Separate Application	Available as a Separate Application	Available as a Separate Application	N/A
Redundancy	Included	Included	Included	Included	N/A	N/A	Included
RSLogix Emulate 5000 (9310-WE-D200ENE)	Included	Available Separately	Available Separately	Available Separately	N/A	N/A	Available Separately
PASSWORDS / SECURITY							
Routine Source Protection	Included	Included	Included	Included	Included	Included	Included
Security Server Emulator (FTAP Install Required – include on disk)	Included	Included	Included	Included	Included	Included	Included
FactoryTalk Security Server Support (FTAP Install Required – included on disk)	Included	Included	Included	Included	Included	Included	Included
SYSTEM CONFIGURATION / NETWORK / COMMUNICATIONS							
RSLinx Classic	Lite Included	Lite Included	Lite Included	Lite Included	Lite Included	Lite Included	Lite Included
RSLinx Enterprise	Included	Included	Included	Included	Included	Included	Included

DESIGN

LOGIX DESIGNER BUNDLE*	PROFESSIONAL EDITION	FULL EDITION	STANDARD/ NETWORK EDITION	STANDARD EDITION	LITE EDITION	MINI EDITION	SERVICE EDITION**
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
RSLogix Architect (9326-LGXARCH-ENE)	Stand Alone License Included Web Download Required	Activated with Logix Designer License Web Download Required	Activated with Logix Designer License Web Download Required	Activated with Logix Designer License Web Download Required	Available Separately	Available Separately	Available Separately
MISCELLANEOUS FILES & TOOLS							
Electronic manuals (PDF)	Included	Included	Included	Included	Included	Included	Included
Start Page	Included	Included	Included	Included	Included	Included	Included
ControlFLASH with Firmware	Included	Included	Included	Included	Included	Included	Included
ClearKeeper	Included	Included	Included	Included	Included	Included	Included
PLC-5/SLC 500 Translation Tool	Included	Included	Included	Included	Included	Included	Included

*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.

Visit our website at www.rockwellsoftware.com