

Studio 5000

Ordering guide

The Studio 5000® design environment is a family of design products for Logix and PanelView™ 5000 solutions, and it consists of: Studio 5000® Logix Emulate™, Logix Designer, View Designer®, Architect®, Application Code Manager and Simulation Interface. This ordering guide will help you to determine which Studio 5000 software edition is best suited for your needs.



Here are key considerations for you to keep in mind:



BEFORE YOU BEGIN

- 1 The edition you select for Studio 5000 will contain the matching edition for the Studio 5000 Logix Designer® application.
- 2 The support and functionality of your controller will determine the edition you need for Logix Designer, and therefore Studio 5000.
- 3 Logix Designer licenses are concurrent and entitle the user to activations for the most recent version at the time of purchase, as well as back to version 20.05 by default. If you need to use versions after V20.05 as well as before, legacy editions are available that activate Logix Designer and RSLogix 5000 before and after version 20.05. A Legacy license would be selected instead of a current license. New version releases after purchase are available to license owners who are under Rockwell Automation Software Support coverage.
- 4 Editions scale in controller family support as well as software content and programming functionality.
- 5 Editions are designed to use the highest functionality first. Meaning, if Lite, Standard, and Professional licenses are available on the FactoryTalk® Activation server, Studio 5000 will select the Professional edition.

STEP 1

Core software and controller support

Selecting the right edition is an important decision. Your first step is to apply the key considerations and determine which edition works best for you.

Controller support: All editions support CompactLogix and Compact GuardLogix controller families. Professional, Full, Standard Network and Standard editions support all controllers in the CompactLogix, Compact GuardLogix, ControlLogix and GuardLogix platforms.

	PROFESSIONAL	FULL	STANDARD NETWORK	STANDARD	LITE	MINI
Visualization software included	Studio 5000 View Designer	Studio 5000 View Designer	Studio 5000 View Designer	Studio 5000 View Designer	Studio 5000 View Designer	Studio 5000 View Designer
RSLink® Classic	Lite included	Lite included	Lite included	Lite included	Lite included	Lite included
FactoryTalk Linx	●	●	●	●	●	●
FactoryTalk Linx Gateway	⊕	⊕	⊕	⊕	⊕	⊕
Studio 5000 Architect®	●	●	●	●	⊕	⊕

● INCLUDED ⊕ AVAILABLE SEPARATELY

Package add-ons

These options populate in the commerce portal once you've made your package selection.

	PROFESSIONAL	FULL	STANDARD NETWORKX	STANDARD	LITE	MINI
EDITORS & ADD-ONS						
Ladder Diagram (LD)	●	●	●	●	●	●
Function Block Diagram (FBD) and Drive control blocks	●	●	+	+	●	+
Structured Text (ST)	●	●	+	+	●	+
Sequential Function Chart (SFC)	●	●	+	+	●	+
GuardLogix Safety Editor	●	●	+	+	●	+
PhaseManager™	●	●	+	+	+	+
SequenceManager™	●	●	+	+	+	+
RSNetworkx™	●	+	●	+	+	+
PIDE AutoTune	Included up to V32	Included up to V32	+	+	+	+
Advanced Process Controls (APC)	+	+	+	+	+	+
APC Runtime License	+	+	+	+	+	+

Multi-Language Pack: MLP is a bundle of editors available that includes: FBD, ST, SFC.

Full Pack: Full Pack is a bundle that includes all MLP editors as well as Safety, Phase Manager & Sequence Manager

VIRTUAL DESIGN						
Studio 5000 Logix Emulate	●	+	+	+	−	−
Studio 5000 Logix Emulate for Operator Training	+	+	+	+	+	+
FactoryTalk Logix Echo	+	+	+	+	−	−
Studio 5000 Simulation Interface Developer	+	+	+	+	+	+
Studio 5000 Simulation Interface Run-Time	+	+	+	+	+	+
Logix Designer Data Exchange	●	−	−	−	−	−

● INCLUDED + AVAILABLE SEPARATELY − NOT AVAILABLE

Supporting packages

Subscriptions available separately are accessible from the commerce portal. Visit <https://commerce.rockwellautomation.com/rockwell/en/USD/>.

	PROFESSIONAL	FULL	STANDARD NETWORKX	STANDARD	LITE	MINI
CODE MANAGEMENT						
Studio 5000 Application Code Manager Lite Edition	Free download available	Free download available	Free download available	Free download available	Free download available	Free download available
Studio 5000 Application Code Manager Standard Edition	+	+	+	+	+	+
CONTENT PROTECTION						
Studio 5000 License Portal	+	+	+	+	+	+
Studio 5000 Source Protection stick	+	+	+	+	+	+
Controller Execution Protection SD card	+	+	+	+	+	+
LEGACY						
Flexera Activation	Available as Legacy Professional Purchase	Full Pack available as add-on to Legacy Standard	RSNetworkx available as add-on to Legacy Standard	Available as Legacy Standard Purchase	Available as Legacy Lite Purchase	-

Professional, Standard, and Lite Editions are available in Legacy, which provides an activation that enables Logix Designer versions before and after version 20.05. Add-on editors are available to combine with Standard Legacy to customize functionality as needed. A read-only Service Edition is also available and can be requested through a local distributor or Rockwell Automation Sales office.

+ AVAILABLE SEPARATELY - NOT AVAILABLE

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You must decide whether a subscription or a perpetual license will work best for you. A subscription is a timed license that supports modifying your software edition, add-ons, etc. A perpetual license is a single purchase for an edition of software whose license does not expire, and it includes the first year of software support. After the first year, support must be maintained separately to get new versions. [Learn more.](#)

Build your cart

Last but not least, it is time to build your cart. If you are purchasing perpetual licenses or subscriptions, both are bought in one place at our [commerce portal](#).

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