

Programming Software Comparison (September 18, 2003)

Function	RSLogix Release 6.0			AI5/ AI500	6200/ APS
	Starter ¹	Standard	Professional		
Editor					
Drag-and-drop Editing	•	•	•		
Drag-and-drop Data Table Data	•	•	•		
Drag-and-drop Between Projects	•	•	•		
ASCII Editor (Rung or Instruction)	Rung	Rung	Rung	Rung	Instr
Search	•	•	•	•	•
Replace	•	•	•	•	•
Replace w/ descriptors	•	•	•	•	•
Cut/ Copy/ Paste (C/C/P)	•	•	•	•	•
Data Table Usage		•	•	•	
Library Utility		•	•	•	
Indexed Library Load		•	•	•	
"Quick Key" Editing		•	•	•	
Automatic Addressing		•	•	•	
Intellisense-style Address Wizard		•	•		
Automatic Address Description		2	2	•	
User Workspace	•	•	•		
Instruction Palette	•	•	•		
Portal "Dot" Commands	•	•	•	•	
"Intelligent" Goto	•	•	•		
Project Backup Span Volume	•	•	•	•	
Secondary Save Path	•	•	•		•
ControlNet Configuration (RSNetworx for ControlNet included)			•		
DeviceNet Configuration (RSNetworx for DeviceNet included)			•		
User Annotation					
Symbol	20 char.	20 char.	20 char.	20 char.	8 char.
Parent/Child Symbol	•	•	•	•	
Address/ Instruction Description	5x20 char.	5x20 char.	5x20 char.	5x16 char.	5x12 char.
Parent/Child Address Description	•	•	•	•	
Rung Comment	64K char.	64K char.	64K char.	64K char.	5x80 char.
Rung Comment Association	File:Rung Output Address	File:Rung Output Address	File:Rung Output Address	File:Rung Output Address	File:Rung Output Address
Page Title	1x80 char.	1x80 char.	1x80 char.	1x80 char.	
Microsoft Excel as database editor			•		
Online Monitor					
Program Execution Monitor	•	•	•	•	•
Data Table Monitor	•	•	•	•	•
Embedded Online Cross-reference		•	•		
Diagnostics/ Troubleshooting					
Program Compare		•	•	•	
Data Table Compare		•	•	•	
I/O Configuration Compare			•		
Channel Configuration Compare			•		
Compare Visualization		On-line Report	On-line Report	Report	
Custom Data Monitor		•	•	•	
Diagnostic Graphical Monitor			•		
Animated graphics (Gauge, Chart, Button, Chart)			•		
Recipe Viewer			•		
Trending		• 3	•		
Timing Chart/ Histogram		•	•	•	
Advanced Diagnostics		•	•	•	
Emulation Monitoring (RSEmulate included)		Add-on	•	Add-on	
Reporting					
Program Report	•	•	•	•	•
Program Report w/ Embedded Cross-reference		•	•	•	•
Cross-reference Report	•	•	•	•	•
Data Table Contents Report	•	•	•	•	•
Database Content Report		•	•	•	•
System Configuration Report	•	•	•	•	
PID Configuration Report	•	•	•	•	
MSG Configuration Report	•	•	•	•	
Custom Data Monitor Report		•	•		
Recipe Monitor Report		•	•		
"Smart" I/O Configuration Report	•	•	•	•	
Margins/ Header/ Footer	•	•	•	•	
Custom Title Page	•	•	•		
Automation					
Author Microsoft VBA scripts			•		
Execute Microsoft VBA scripts	•	•	•		
Keyboard Macros	Shareware	Shareware	Shareware	•	
Security					
Workstation User Security	•	•	•	•	
User Security Server	Add-on	Add-on	Add-on	•	
User Security Client (requires Security Server)	•	•	•	•	
User Assistance					
Copy Protection	•	•	•	•	
Online Instruction Set Help	•	•	•	•	•
Online User Reference Manual	•	•	•	•	•
Online Context Help	•	•	•	•	
Custom User-authored Help	•	•	•	•	

Function	RSLogix 5 R6.0			AI5	6200
	Starter ¹	Standard	Professional		
Processors Supported					
New Platform PLC5		•	•	•	•
Classic PLC5		•	•	•	•
Ethernet PLC5E		•	•	•	•
ControlNet 1.25 PLC5		No Config.	No Config.	•	•
ControlNet 1.5 PLC5		•	•	No Config.	
Control Language Editors					
RLL editor		•	•	•	•
SFC Editor		•	•	•	•
ST Editor		•	•	•	•
IEC 1131-3 Based Editors		ST, SFC	ST, SFC	ST, SFC	ST
Special Processor Features					
RIO-based (BCM) Hotbackup		•	•	•	•
ControlNet-based Hotbackup		•	•		
"Smart" I/O Card Configuration Form		•	•		

Function	RSLogix 500 R6.0			AI500	APS
	Starter	Standard	Professional		
Processor Support					
SLC 5/03, /04, /05 Ser. C	•	•	•		
SLC 5/01, 5/02, 5/03, 5/04, 5/05	•	•	•	•	•
SLC L20, L30, L40	•	•	•	•	•
MicroLogix 1500	•	•	•		
MicroLogix 1200	•	•	•		
MicroLogix 1000 Ser. A, B, C, D	•	•	•	•	•
MicroLogix 1000 w/ Analog					
Special Processor Features					
Online Editing		•	•	•	•
"Smart" I/O Card Configuration Form	•	•	•		

This information is subject to change without notice.

Key:

- Feature is supported or add-on included in purchase price
- Add-on Feature is supported via after-market purchase of RSLogix add-on
- Product Name Feature is supported via separate product
- Shareware Feature is supported as a freely downloadable extension
- ¹ Starter Edition is not available for RSLogix 5
- ² Future Availability TBD
- ³ Only available in RSLogix 5 Standard Edition