

Estimated Execution Time and Memory Use for Logix5000 Controllers Instructions

Catalog Numbers

ControlLogix 5570	1756-L71, 1756-L72, 1756-L73, 1756-L74, 1756-L75
GuardLogix 5570	1756-L72S, 1756-L73S
ControlLogix 5560	1756-L61, 1756-L62, 1756-L63, 1756-L64, 1756-L65
GuardLogix 5560	1756-L61S, 1756-L62S, 1756-L63S
CompactLogix 5370	1769-L16ER-BB1B, 1769-L18ER-BB1B, 1769-L18ERM-BB1B 1769-L24ER-QB1B, 1769-L24ER-QBFC1B, 1769-L27ERM-QBFC1B 1769-L30ER, 1769-L30ERM, 1769-L30ER-NSE, 1769-L33ER, 1769-L33ERM, 1769-L36ERM
1768 CompactLogix	1768-L43, 1768-L45
1768 Compact GuardLogix	1768-L43S, 1768-L45S
1769 CompactLogix	1769-L23E-QB1B, 1769-L23E-QBFC1B, 1769-L23-QBFC1B, 1769-L31, 1769-L32C, 1769-L35CR, 1769-L32E, 1769-L35E
DriveLogix 5730	20D PowerFlex 700S with DriveLogix

This publication provides estimated instruction execution times and memory use information for Logix5000™ controllers in RSLogix 5000® software and Studio 5000 Logix Designer® application projects.

Controller/programming software compatibility varies based on controller family and catalog number. For information on compatibility, see the controller documentation.



Estimated instruction execution times are available for the following Logix 5000™ controllers:

- ControlLogix® 5580 controllers
- GuardLogix® 5580 controllers
- CompactLogix™ 5380 controllers
- Compact GuardLogix 5380 controllers

For more information, see the Estimated Logix 5000 Controller Execution Times Reference Manual, publication [LOGIX-RM002](#).

Summary of Changes

This publication has been revised to add the IMPORTANT table on page 2 indicating that you need to open the PDF file in Adobe® Acrobat® instead of in a web browser.

PDF File Attachments

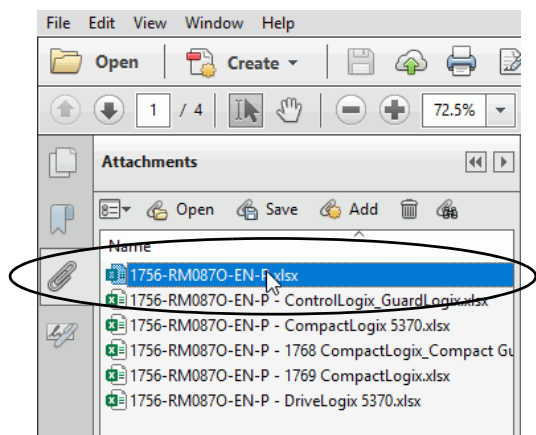
Microsoft® Excel® files are attached to this PDF file. The files list execution time and memory use data for Logix5000 controller instructions in RSLogix 5000 software or Logix Designer application projects.

The following types of files are available:

- A Microsoft Excel file that includes information for all controller families.
- A Microsoft Excel files for individual controller families so you can focus on specific controller families.

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Studio 5000 Environment

The Studio 5000® Engineering and Design Environment combines engineering and design elements into a common environment. The first element in the Studio 5000 environment is the Logix Designer application. The Logix Designer application is the rebranding of RSLogix 5000 software and is the product to program Logix5000 controllers for discrete, process, batch, motion, safety, and drive-based solutions.



The Studio 5000 environment is the foundation for the future of Rockwell Automation® engineering design tools and capabilities. It is the one place for design engineers to develop all elements of their control system.

Rockwell Automation Support

Use these resources to access support information.



Technical Support Center	Find help with how-to videos, FAQs, chat, user forums, and product notification updates.	rok.auto/support
Knowledgebase	Access Knowledgebase articles.	rok.auto/knowledgebase
Local Technical Support Phone Numbers	Locate the telephone number for your country.	rok.auto/phonesupport
Literature Library	Find installation instructions, manuals, brochures, and technical data publications.	rok.auto/literature
Product Compatibility and Download Center (PCDC)	Download firmware, associated files (such as AOP, EDS, and DTM), and access product release notes.	rok.auto/pcdc

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