Integrated Architecture Systems Recommended Literature

Controllers
- 1756 ControlLogix Controllers, GuardLogix Controllers, ControlLogix Redundancy Modules
- 5069 CompactLogix Controllers, Compact GuardLogix Controllers
- 1769 CompactLogix Controllers, Compact GuardLogix Controllers
- 1789 SoftLogix Controllers

Motion
- Integrated Motion on the EtherNet/IP Network
- SERCOS and Analog Motion

I/O and Communication Modules
- 1756 ControlLogix I/O Modules and EtherNet/IP Communication Modules
- Compact 5000 I/O Modules and EtherNet/IP Adapters
- FLEX 5000 I/O Modules and EtherNet/IP Adapters
- EtherNet/IP Adapters for Distributed I/O and PowerFlex Drives

Operator Interface
- PanelView 5510 and PanelView 5310 Terminals
- PanelView Plus 7 Standard and Performance Terminals

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This publication contains links to some of the most common manuals that can help you install, configure, and operate a Logix 5000™ control system. Visit our website to find additional publications and other helpful resources.

**Additional Resources**

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<td><a href="https://compatibility.rockwellautomation.com/Pages/home.aspx">https://compatibility.rockwellautomation.com/Pages/home.aspx</a></td>
<td>Product-related downloads including firmware, release notes, associated software, drivers, tools and utilities.</td>
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<td><a href="https://ab.rockwellautomation.com/allenbradley/productdirectory.page">https://ab.rockwellautomation.com/allenbradley/productdirectory.page</a></td>
<td>Find additional publications in English and other languages on our Allen-Bradley® product pages, documentation tab.</td>
</tr>
<tr>
<td><a href="https://literature.rockwellautomation.com">https://literature.rockwellautomation.com</a></td>
<td>Search our Literature Library for additional publications.</td>
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**Summary of Changes**

This publication contains new and updated information as indicated in the following table.

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**Logix 5000 Controller Resources**

Reference and task-based information to help you design, install, configure, program, and operate a Logix 5000 control system.

**Selection and Specifications**

- [1756-SG001](https://www.rockwellautomation.com), ControlLogix® System Selection Guide
- [1756-TD001](https://www.rockwellautomation.com), ControlLogix and GuardLogix® Controllers Specifications
- [1769-SG001](https://www.rockwellautomation.com), CompactLogix™ System Selection Guide
- [5069-TD002](https://www.rockwellautomation.com), CompactLogix and Compact GuardLogix Specifications

**Design Considerations**

- [1756-RM094](https://www.rockwellautomation.com), Logix 5000 Controllers Design Considerations Reference Manual
Manuals

ControlLogix and GuardLogix controllers user manuals
- 1756-UM543, ControlLogix 5580 and GuardLogix 5580 Controllers User Manual
- 1756-UM022, GuardLogix 5570 Controllers User Manual
- 1756-UM001, ControlLogix System User Manual
  - ControlLogix 5560 and ControlLogix 5570 controllers
- 1756-UM535, ControlLogix Enhanced Redundancy User Manual

CompactLogix and Compact GuardLogix controllers user manuals
- 5069-UM002, CompactLogix 5480 Controller User Manual
- 5069-UM001, CompactLogix 5380 and Compact GuardLogix 5380 Controllers User Manual
- 1769-UM021, CompactLogix 5370 Controllers User Manual
- 1769-UM022, Compact GuardLogix 5370 Controllers User Manual

Safety system reference manuals for GuardLogix and Compact GuardLogix controllers
- 1756-RM012, GuardLogix 5580 and Compact GuardLogix 5380 Controller Systems Safety Reference Manual
- 1756-RM099, GuardLogix 5570 and Compact GuardLogix 5370 Controller Systems Safety Reference Manual
- 1756-RM093, GuardLogix Controller Systems Safety Reference Manual
  - GuardLogix 5560 and 1768 Compact GuardLogix Safety controllers using RSLogix 5000® version 20 and earlier

SoftLogix™ controllers user manuals

Replacement Guidelines
  Guidelines for replacing the following:
  - ControlLogix 5560 or ControlLogix 5570 controller with a ControlLogix 5580 controller
  - GuardLogix 5560 or GuardLogix 5570 controller with a GuardLogix 5580 controller
  - CompactLogix 5370 L3 controller to CompactLogix 5380 controller
Network and Communication Module Resources

Reference and task-based information to help you design and implement an Ethernet network, and use EtherNet/IP communication modules in a Logix 5000 control system.

Selection and Specifications

- **1756-TD003**, 1756 ControlLogix Communication Modules Specifications

Design and Application Considerations

- **ENET-AT002**, EtherNet/IP Socket Interface Application Technique
- **ENET-AT001**, EtherNet/IP QuickConnect Application Technique
- **ENET-AT006**, EtherNet/IP Parallel Redundancy Protocol Application Technique
- **ENET-AT007**, EtherNet/IP Device Level Ring Application Technique

Manuals

  - Overview of EtherNet/IP communication modules in Logix 5000 control systems; describes features and tasks that are common to EtherNet/IP network devices
- **1756-UM004**, ControlLogix EtherNet/IP Network Devices User Manual
  - Describes features and tasks that are specific to 1756 ControlLogix EtherNet/IP communication modules in Logix 5000 control systems

Instructions and Programming Resources

Information to help you program your Logix 5000 control system.

Instructions Reference Manuals

- **MOTION-RM002**, Motion Instructions Reference Manual
- **1756-RM006**, Advanced Process Control and Drives and Equipment Phase and Sequence Instructions Reference Manual
- **1756-RM087**, Execution Time and Memory Use Reference Manual
Common Procedures Manuals

The Logix 5000 Controller Common Procedures Programming Manual provides links to a set of related manuals that show common procedures for programming and operating Logix 5000 controllers. Logix 5000 controllers include: 1756 ControlLogix, 1756 GuardLogix, 1769 CompactLogix, 1769 Compact GuardLogix, 1789 SoftLogix, 5069 CompactLogix, and Studio 5000 "Logix Emulate". Refer to the Common Procedures Programming Manual to find links to all common procedures manuals, or use the links in the following list to access a specific manual.

- **1756-PM001**, Logix 5000 Controller Common Procedures Programming Manual
- **1756-PM010**, Add-On Instructions Programming Manual
- **1756-PM013**, ASCII Strings Programming Manual
- **1756-PM020**, Data Access Programming Manual
- **1756-PM002**, EDS AOP Guidelines for Logix Designer
- **1756-PM009**, Function Block Diagram Programming Manual
- **1756-PM018**, IEC 61131-3 Compliance Programming Manual
- **1756-PM019**, Import/Export Project Components Programming Manual
- **1756-PM015**, Information and Status Programming Manual
- **1756-PM004**, I/O and Tag Data Programming Manual
- **1756-PM008**, Ladder Diagram Programming Manual
- **1756-PM014**, Major, Minor, and I/O Faults Programming Manual
- **1756-PM017**, Nonvolatile Memory Card Programming Manual
- **1756-PM011**, Produced and Consumed Tags Programming Manual
- **1756-PM021**, Program Parameters Programming Manual
- **1756-PM006**, Sequential Function Charts Programming Manual
- **1756-PM007**, Structured Text Programming Manual
- **1756-PM005**, Tasks, Programs, and Routines Programming Manual

Programming Manuals

- **1756-RM084**, Import/Export Reference Manual
- **LOGIX-UM001**, PhaseManager™ Software User Manual
- **1756-RM101**, SequenceManager™ Controls Reference Manual
- **1756-RM085**, Converting PLC-5 or SLC 500 Logic to Logix5550 Logic Reference Manual
Motion Resources

Reference and task-based information to help you configure and start up a motion solution.

  - AXIS_CIP_DRIVE attributes and integrated motion on the EtherNet/IP network control modes and methods
- **MOTION-UM001**, SERCOS and Analog Motion Configuration and Startup User Manual
- **MOTION-UM002**, Motion Coordinate System User Manual
- **MOTION-AT005**, Motion System Tuning Application Techniques
  - Tuning a Kinetix® drive system
- **IA-AT003**, Integrated Architecture and CIP Sync Configuration Application Technique

I/O Module Resources

Reference and task-based information to help you install, configure, and operate I/O modules and adapters in a Logix 5000 control system. For other products or manuals that are not listed here, go to our Literature Library website and type the product name in the search box.

Selection and Specifications

- **1756-TD002**, ControlLogix I/O Modules Specifications
- **5069-TD001**, Compact 5000 I/O Modules and EtherNet/IP Adapters Specifications
- **5094-TD001**, FLEX 5000 I/O Modules Specifications

Manuals

1756 ControlLogix I/O Modules

- **1756-UM009**, ControlLogix Analog I/O Modules User Manual

Compact 5000 I/O Modules

- **5069-UM007**, Compact 5000 EtherNet/IP Adapters User Manual
- **5000-UM005**, 5000 Series Analog I/O Modules in Logix 5000 Control Systems User Manual
- **5069-UM003**, Compact 5000 I/O Serial Module User Manual

FLEX 5000 I/O Modules

- **5094-UM005**, FLEX 5000 EtherNet/IP Adapters User Manual
- **5094-UM002**, FLEX 5000 Analog I/O Modules User Manual
- **5094-UM003**, FLEX 5000 High-speed Counter Module User Manual
Operator Interface Resources

Reference and task-based information to help you install, configure, and operate graphic terminals in a Logix 5000 control system. For other products or manuals that are not listed here, go to our Literature Library website and type the product name in the search box.

Selection and Specifications

- **VIEW-SG001**, Visualization Platforms Selection Guide
- **2715P-TD001**, PanelView™ 5510 Terminals Specifications
- **2713P-TD001**, PanelView 5310 Terminals Specifications
- **2711P-TD008**, PanelView Plus 7 Standard Terminals Specifications
- **2711P-TD009**, PanelView Plus 7 Performance Terminals Specifications

Manuals

- **2715P-UM001**, PanelView 5510 Terminals User Manual
- **2713P-UM001**, PanelView 5310 Terminals User Manual
- **2711P-UM008**, PanelView Plus 7 Performance Terminals User Manual
## Rockwell Automation Support

Use the following resources to access support information.

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<th><strong>Technical Support Center</strong></th>
<th>Knowledgebase Articles, How-to Videos, FAQs, Chat, User Forums, and Product Notification Updates.</th>
<th><a href="http://www.rockwellautomation.com/knowledgebase">www.rockwellautomation.com/knowledgebase</a></th>
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<tbody>
<tr>
<td><strong>Local Technical Support Phone Numbers</strong></td>
<td>Locate the phone number for your country.</td>
<td><a href="http://www.rockwellautomation.com/global/support/get-support-now.page">www.rockwellautomation.com/global/support/get-support-now.page</a></td>
</tr>
<tr>
<td><strong>Direct Dial Codes</strong></td>
<td>Find the Direct Dial Code for your product. Use the code to route your call directly to a technical support engineer.</td>
<td><a href="http://www.rockwellautomation.com/global/support/direct-dial.page">www.rockwellautomation.com/global/support/direct-dial.page</a></td>
</tr>
<tr>
<td><strong>Literature Library</strong></td>
<td>Installation Instructions, Manuals, Brochures, and Technical Data.</td>
<td><a href="http://www.rockwellautomation.com/literature">www.rockwellautomation.com/literature</a></td>
</tr>
<tr>
<td><strong>Product Compatibility and Download Center (PCDC)</strong></td>
<td>Get help determining how products interact, check features and capabilities, and find associated firmware.</td>
<td><a href="http://www.rockwellautomation.com/global/support/pcdc.page">www.rockwellautomation.com/global/support/pcdc.page</a></td>
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### Documentation Feedback


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Allen-Bradley, Compact 5000 I/O, CompactLogix, FLEX 5000, GuardLogix, Integrated Architecture, Kinetix, Logix 5000, PanelView, PhaseManager, PowerFlex, Rockwell Automation, Rockwell Software, RSLogix 5000, SequenceManager, SoftLogix, Studio 5000 Logic Designer, and Studio 5000 Logic Emulate are trademarks of Rockwell Automation, Inc.

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