

CompactLogix SERCOS Interface Module, Firmware Revision 20

Catalog Number 1768-M04SE

When to Use These Release Notes

Use these release notes for information about the firmware revision 20.007.

IMPORTANT	Before updating your CompactLogix™ SERCOS interface module, we strongly recommend that you review information pertinent to previous major firmware revisions. For example, when updating from revision 19.xx to 20.007, view information in the CompactLogix SERCOS Interface Module, Firmware Revision 19 Release Notes, publication 1768-RN021 , in addition to the content of these release notes.
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Compatible Versions of Software To use firmware revision 20.007, these minimum software versions are required.

Table 1 - Compatible Software Versions

Software	Required Version
RSLink® Classic	2.59 (CPR 9, SR5)
RSLink Enterprise	5.50 (CPR 9, SR5)
RSLogix™ 5000	20.00 (CPR 9, SR5)
CompactLogix controller	20.00
RSNetWorx™ for ControlNet	11.00 (CPR 9, SR5)
RSNetWorx for DeviceNet	
RSNetWorx for EtherNet/IP	

Enhancements

This section describes the new and updated software features provided in this revision.

Table 2 - Enhancements with Revision 20.007

Enhancement	Description
Integrated Drive Motor Logix	The Integrated Drive Motor Logix feature provides the Logix support for the Kinetix® Integrated Drive Motor (IDM) enhancement. This enhancement combines the control and inverter hardware of a drive with the motor. It allows multiple motors to be run from a single slot of a Kinetix 6000 drive power rail, effectively reducing the cabling and power rail slot requirements when applied as a multi-axis sub-system.

Additional Resources

These documents contain additional information concerning related products from Rockwell Automation.

Publication	Description
CompactLogix SERCOS Interface Module, Firmware Revision 18 Release Notes, publication 1768-RN009	Provides information about firmware revision 18.
CompactLogix SERCOS Interface Module, Firmware Revision 19 Release Notes, publication 1768-RN012	Provides information about firmware revision 19.
SERCOS Motion Configuration and Startup User Manual, publication MOTION-UM001	Describes how to install, configure, and operate 1756-M02AE and 1756-M02AS analog modules.
Industrial Automation Wiring and Grounding Guidelines, publication 1770-4.1	Provides the general guidelines for installing a Rockwell Automation® industrial system.
Product Certifications website, http://www.ab.com	Provides the declarations of conformity, certificates, and other certification details.

You can view or download publications at <http://www.rockwellautomation.com/literature/>. To order paper copies of technical documentation, contact your local Allen-Bradley® distributor or Rockwell Automation® sales representative.

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