

Firmware 15.72 RCC972 Release Notes

Horner Automation has released a new Firmware revision for the RCC972.

This is available for download from the firmware section at the following websites:

North American Website <https://hornerautomation.com/controller-firmware>

European Website <http://www.hornerautomation.eu>

NOTE: This Firmware release *requires* a bootloader to be installed. This is not optional.

Latest System File Revisions for the RCC972	
Firmware	15.72
OS	2.6.35.86
InitRD	1.30

A NOTE ABOUT FIRMWARE UPDATES:

This firmware has been thoroughly tested, and every precaution has been taken to prevent the introduction of new issues that may be problematic in your application. It is always important for customers to perform their own internal system testing before deployment of the latest firmware.

Firmware 15.72 – Bug Fixes		Affected Controllers: RCC972
#	Main Subject	Description
1.	Flash failure	Resolved flash failure issue in some applications, especially those with fast scan rates.

Firmware 15.72 – Known Issues			Affected Controllers: RCC972
#	Subject	Description	Workaround
1.	Modbus Map Slave Block	The Modbus Map Slave Block length check for Read Holding Register and Read Coil Bits are incorrect – Enhanced IEC	<ul style="list-style-type: none"> Configure the same array length for Input Bits and Coil Bits. Configure the same array length for the Input Register and Holding Register
2.	Modbus ASCII Protocol	Modbus ASCII protocol is not working for the Do Request and old User Master Blocks – Enhanced IEC	Use Modbus Remote Terminal Unit (RTU) protocol in the Master Block or use serial Downloadable with Modbus ASCII protocol
3.	Modbus Blocks (do request and old users master)	Modbus blocks “Do request” or “old users Masters” blocks in the same program with the same port are not reading data from the slave – Enhanced IEC	Use serial downloadable protocol
4.	Ethernet Download/Upload	Ethernet download/upload delays when exchanging big packets	
5.	New License File Format	"FeatureLicense-MacID" is NOT working for RCC units	Rename the license file as "featurefirmware.lic"

Technical Support

North America:

Tel: (317) 916-4274

Fax: (317) 639-4279

Website: <https://hornerautomation.com>

Email: APGUSATechSupport@heapg.com

Europe:

Tel: (+353)-21-4321-266

Fax: (+353)-21-4321826

Website: <http://www.hornerautomation.eu>

Email: technical.support@horner-apg.com