

## Firmware 16.00 CPU250 (OCSIO CPU) Series Release Notes

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Horner Automation has released a new Firmware revision for the CPU250 (OCSIO CPU Series) product.

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>

Latest System File Revisions for Products:	
Firmware	16.00
Bios	0.04

### 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 prior to deployment of the new firmware.

Firmware 16.00 – New Features		Affected Controllers: CPU250
1.	Added support for CPU250 (OCSIO CPU series) <b>Note:</b> Requires Cscape 10.1 SP1	

Firmware 16.00 – Known Issues			Affected Controllers: CPU250
#	Subject	Description	Workaround
1.	Cscan Networking Blocks in IEC	Cscan networking blocks in the IEC language will not work when array of structure option is enabled.	Disable the array of structure option in Cscape.
2.	Plugging and Unplugging the microSD Card	Unplugging and re-plugging-in the microSD card repeatedly will not update the correct status in %SR175.	Trigger %SR174=1 to safely eject the microSD card. When the microSD card is plugged in again, update %SR174=0 .
3.	Loading Password-Protected PGM Files.	Randomly loading password protected PGM files fail.	Retry loading the PGM files after power-cycling the controller.
4	Modbus UDP	The UDP protocol is not working in the MODBUS server configuration.	Use the MODBUS TCP/IP server protocol instead.

## Technical Support

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