

15.20 Firmware Release for XLE, XLEe, XLT, XLTe

Horner Automation has released Firmware revision for the XLE, XLEe, XLT, XLTe.

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.horner-apg.com/en/download.aspx>

NOTE: When performing a Firmware update, always do an auto update from Cscape so that all system files are updated.

Latest System File Revisions	
Firmware	15.20
Boot	0.27
CPLD	2.0

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 15.20 Additions

FEATURE ADDITIONS		Requires Cscape 9.90
1.	Enable entry of IP address / Subnetmask / Gateway from System Menu	Yes
2.	Pulse Mode in HSC for XLE, XLEe, XLT, XLTe	Yes
3.	WebMI Support	Yes
4.	Text wrap on Button text	Yes
5.	Set CAN ID function block	Yes
6.	Array move with datatypes and offset support in advanced ladders and advanced ladder with tags	Yes
7.	Added support for 500k and 1M baud in J1939 protocol	Yes
8.	Code execution in SDRAM, Scan Rate improvement and overall better performance	Yes
9.	Added IMO part numbers for XLTe J1939 models	Yes

Firmware 15.20 – Corrected Issues

	ISSUES
1.	Corrected XEC add-on card issue.
2.	Deleted all files with similar names.
3.	Corrected Unicode alarm logging issue.
4.	Corrected SMS and external modem issue
5.	Enhanced performance of Modbus serial downloadable protocol and Modbus blocks.
6.	Base scan rate optimized.
7.	Number of null characters reduced to one.
8.	Removed battery indication from the Diags Menu in System Menu.
9.	Improved touch screen calibration for XLT/XLT _e .
10.	Corrected issue with stepper output behavior on Gen2 XLE, XLE _e being slightly different than original XLE.

Technical Support

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