



# 14.06 Firmware Release for QX Products

## **Summary**

Horner APG announces the availability of Firmware Revision 14.06 for the OCS Controller QX models, corresponding with Cscape 9.6. This is available for download from the firmware section of the US web site, <a href="https://www.heapg.com/support/controller-firmware/">https://www.heapg.com/support/controller-firmware/</a> or the European web site, <a href="http://www.horner-apg.com/en/download/ocs.aspx">http://www.horner-apg.com/en/download/ocs.aspx</a>

#### 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 new firmware.

### Factory Revision Letters for Deployment of Firmware Revision 14.06

Product	Firmware Revision Letter (Note the second letter of Firmware Rev.)
HE-QX451, HE-QX451-16	R
HEQX451C1XX	R
HE-QX551, HEQX551-16	R
HEQX551C1XX	R
HE-QX651, HE-QX651-16	R
HEQX651C1XX	R
HE-QX751, HE-QX751-16	R
HEQX751C000	R
HEQX751C103, HEQX751C105	K

#### Firmware 14.06 Enhancements – Feature Enhancements

Feature Enhancements	
1.	Email with SSL Support
2.	Router software support for Cscape connectivity
3.	127 characters support in ASCII object
4.	Improved Range of Standard Switch Icons
5.	Improved meters and gauges
6.	- american processing the comment
7.	Transparency in Animated text fields





#### Firmware 14.06 - Issues Resolved

Issues Resolved	
1.	J1939 issue with same PGN and different source address
2.	FTP bug fix for filezilla
3.	Modbus TCP scanlist >16 issue
4.	SFC step timing and parallel execution bug fix
5.	Timer Object minimum setting ignored
6.	Recipes - the 11th product name cannot be edited correctly
7.	Fixed power-up RS485 Port bias initialization
8.	Added back the missing file length as 1st word of media object file select screen
9.	QX Screen Calibration
10.	EGD Multicast doesn't recover from cable unplug and re-plug

**Europe:** 

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