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# Product Change Notification

## Firefly X10 Product Update

Heber has been notified by the manufacturer of the USB controller chip fitted to our Firefly X10 controller that this chip has become obsolete due to the lead free RoHS Directive. A lead free version will not be available so Heber has had no option other than to use an alternative device that is RoHS compliant.

Heber has produced a new version of the Firefly X10 board to comply with European RoHS Legislation that comes into effect from 1st July 2006. The new version is called Firefly **X10i** (Heber part no. 01-18331) and is a direct replacement for Firefly X10 (Heber part no. 01-16443).

### Availability of Production Units

Heber will supply Firefly X10i from 1st February 2006.

The existing Heber Firefly X10 board will be supplied until at least this date. Please contact Heber Sales to discuss your requirements: [sales@heber.co.uk](mailto:sales@heber.co.uk)

### Issuing of Sample Firefly X10i Controller and New Security PICs

Existing Heber X10 customers will be sent one pre-production X10i board, free of charge, along with new Windows<sup>®</sup> XPe and Linux drivers.

A revised PIC security design will be fitted into every Firefly X10i sample board. This X10i sample board is intended to be used for compatibility testing with your existing equipment and to highlight any unforeseen problems with the design.

Sample Firefly X10i boards will be available from December 2005. If more than one sample Firefly X10i is required, please contact: [sales@heber.co.uk](mailto:sales@heber.co.uk)

### Compatibility

The X10i driver will work with existing X10 hardware.

Any existing X10 drivers are NOT compatible with X10i. Firefly X10i will only work with Firefly X10i drivers.

All X10 PIC microcontrollers (Security PIC) will not work in X10i, and any new X10i PICs will not function in X10.

Firefly X10i works with USB 1.1 and USB 2.0 systems.

## Mechanical

Firefly X10i is the same size and has the same mounting holes as Firefly X10.

## Drivers

Firefly X10i will be issued with a set of drivers for both Windows<sup>®</sup> XPe and Linux.

## Further Information

Please email Heber Support if any compatibility problems are noticed or if you have any further questions: [support@heber.co.uk](mailto:support@heber.co.uk)

Or telephone Heber Support: +44 (0) 1453 732312.