



Product Change Notification

PCN No: 2011-04-06-01
Report Date: April 8, 2011
Subject: GLK24064R-25-1U-XX, GLK24064-25-XX, GLK240128-25-XX
Firmware Version v8.2 Release

List of New / Changed Products:

All the following Graphic displays (and their variants):

GLK24064R-25-1U-USB (-422, -VPT and -colours)
GLK24064-25-XX (-USB / -422, -VPT and -colours)
GLK24064-25-XX (-USB / -422, -VPT and -colours)

Reason for Change:

Some minor bug fixes and feature additions were made on the GLK series.

Product Change:

The following list of firmware changes are all effective on all the variants of the graphic displays as stated under 'List of New / Changed Products'.

Schedule of Change:

April 8, 2011

Firmware Changes:

Display	New Firmware Version
GLK24064R-1U-USB/-422 PCB Rev 1.0	v8.2
GLK24064-25/-USB/-422 PCB Rev 4.0	v8.2
GLK24064-128/-USB/-422 PCB Rev 4.0	v8.2

New Released Firmware v8.2:

1. A bug was found whereby attempting to communicate to the display at a speed other than that which was currently set resulted in a display reset. For example, using modg# Auto Detect feature resets the display. This is now fixed.
2. A bug was found such that some stray pixels would turn on when displaying characters or bitmaps on the screen. This is now fixed.

To update the firmware on your display module, please use [mogd#](#) and get the latest [GLT Series firmware](#) from our website. Please see the Firmware Upgrade section of the manual.

Documentation Revision

Revision	Changes	Date	Author
1.0	Initial Release	April 8/11	R Malinis

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Reference Documents/Attachments:

Location: <http://www.matrixorbital.ca/manuals/>

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