

Product Change Notification

PCN No: 2008-02-11-01

Report Date: February 11, 2008

Subject: GLK12232-25-SM PCB Rev 2.0 Firmware Version v6.0 Release

List of New / Changed Products:

All the following Graphic displays (and their variants):

GLK12232-25-SM PCB Rev 2.0

Reason for Change:

Faulty font implementation; not truly backwards compatible with PCB Rev 1.4 implementation. This is now fixed.

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'.

Firmware Changes:

Display	New Firmware Version
GLK12232-25-SM PCB Rev 2.0	v6.0

New Released Firmware v6.0:

1) In all versions from v5.0 to v5.9 of the GLK12232-25-SM PCB Rev 2.0, there are instances found that glyphs of different font files are drawn with extra rows of pixels, therefore clearing all or part of text or bitmaps previously drawn on the screen. This was not a problem with the old PCB Rev 1.4. For PCB Rev 2.0, firmware version v6.0, this is now fixed.

Schedule of Change:

February 19, 2008

Documentation Revision

Revision	Changes	Date	Author
1.0	Initial Release	February 11/08	R Malinis

Contact Information:

Clare Wagner (Sales Manager): cwagner@matrixorbital.ca

Reference Documents/Attachments:

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

Approvals:

Engineering: Larry Grieve (Engineering Coordinator)

Sales: Clare Wagner (Sales Manager)

Production: Mike McTavish (Production Manager)