

Product Change Notification

PCN No: 2007-10-12-01

Report Date: October 12, 2007

Subject: GLK12232-25-SM PCB Rev 2.0 Firmware Version v5.8 Release

List of New / Changed Products:

All the following Graphic displays (and their variants):

GLK12232-25-SM PCB Rev 2.0

Reason for Change:

Multiple key presses on the GLK12232-25-SM PCB Rev 2.0 cause for the wrong transmitted byte values.

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	v5.8

New Released Firmware v5.8:

1) In version v5.7 (previously released version, PCN 20070711-01) multiple key presses on these displays: GLK12232-25-SM PCB Rev 2.0 result to wrong transmitted values. If 2 keys that belong in the same row are pressed at the same time, instead of transmitting either of the values of those keys, a totally different byte value (such as if a different key was pressed) is transmitted. This has now been fixed.

Schedule of Change:

October 22, 2007

Documentation Revision

Revision	Changes	Date	Author
1.0	Initial Release	October 12/07	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)