



Product End of Life Notification

EOL No: 2010-10-08-02

Original Report Date: October 8, 2010

Updated on: February 17, 2011

Subject: GLT240128 PCB Rev 1.1 End of Life

List of Products to be Obsolete :

GLT240128 PCB Rev 1.1

All Options: -VPT, -E and colours

We have updated the GLT240128 PCB Revision 1.1 and we will be releasing the GLT240128 PCB Revision 4.0 to be able to offer more features and enhancements; and for Matrix Orbital standardization purposes.

Introducing New Products:

GLT240128 PCB Rev 4.0

GLT240128-USB PCB Rev 4.0

GLT240128-422 PCB Rev 4.0	*New Touch RS422 Display Module
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Options (if applicable): -VPT, -E and colours

Module Feature Comparison:

Here are some module feature comparison.

PCN 20101008-04 covers details of all the changes.

GLT240128	PCB Rev 1.1	PCB Rev 4.0
GPO	0	6
Dallas 1-Wire Interface	0	1
Keypad Interface	up to 25	up to 25
Piezo Buzzer	0	1
Power LED	0	1
ESD protection option	none	available
Serial Header option	none	available
GLT240128 PCB Rev 4.0		
GLT240128-USB PCB Rev 4.0		
GLT240128-422 PCB Rev 4.0 *New Touch RS422 Display Module		

Schedule of Change:

The new GLT240128 PCB Revision 4.0 module is available for sampling as of October 15, 2010. The GLT240128 PCB Rev 1.1 is available until November 1, 2010, after then we completely phase the old PCB Revision out.

Last date we will accept purchase orders/e-commerce orders for the GLT240128 PCB Rev 1.1: November 1, 2010.

Last date we will be delivering purchase orders/e-commerce orders for the GLT240128 PCB Rev 1.1: December 1, 2010.

Moving from the Old PCB Revision to the New PCB Rev 4.0

We at Matrix Orbital are more than happy to assist users to facilitate a smooth transition from the old PCB Revision to the new PCB Rev 4.0 display modules. We highly recommend, in the next few months, that users explore the possibilities of incorporating the use of these new display modules in place of the ones that are phasing out.

We reserve the right to replace older PCB Revision with the new PCB Rev 4.0 for RMA purposes.

Hardware and Firmware Changes:

Details of hardware and firmware changes can be found in the document:
[PCN 20101008-04](#)

Documentation Revision

Revision	Changes	Date	Author
1.0	Initial Release	10/08/10	R. Malinis
1.1	Updated PCN link	01/25/11	R. Malinis
2.0	Omitted the -V option for PCB Rev 4.0	02/17/11	R. Malinis

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Reference Documents/Attachments:

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

Approvals:

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