

Title	Intel StrataFlash Embedded Memory P30 and Marvell PXA 270 to 270M Processor
Affected Products	Eurotech Product based on Marvell PXA 270 Processor, using Intel StrataFlash Embedded Memory P30

Summary

Intel, on behalf of Numonyx, has announced a product revision for StrataFlash Embedded Memory P30 used in certain Eurotech products. Intel offers this description of the change:

This revision is due to the discontinuation of the former Intel 130nm process from Intel Fab 14 that is now sold through Intel. The change applies to all densities of P30 product family. (Intel Product Change Notification 109030-01)

With that in mind, we are working closely with all our customers who have purchased product from Eurotech that uses the Intel StrataFlash Embedded Memory to define next steps, including migration path, last time buy schedules, and special considerations.

Our records indicate that you have purchased product from Eurotech using both the Intel StrataFlash Embedded Memory and Marvell PXA 270 processor.

In addition to this change regarding the flash memory, Marvell has made an early notification that the PXA 270 processor will transition to the PXA270M processor in the first half of 2010.

Impact

Migrating to the 65nm flash memory from Intel requires a software upgrade from Eurotech.

Our in-house validation confirms that there is no migration concern in going from the Marvell 270 processor to the Marvell 270M processor.

Description of Product Change

- 1) Replacement of current generation Intel StrataFlash (130 nm) Embedded Memory to next generation (65 nm). Requires software upgrade.
- 2) PXA270 processor migrated to PXA270M.

Recommended Action

In order to simplify the transition process, we are encouraging all customers who have products that include both the Intel Strata Flash Embedded Memory and Marvell PXA 270 processor to transition both components in their design at the same time.

Ultimately all Eurotech products using the discontinued Intel StrataFlash Embedded Memory will transition to the next generation of this memory component. If you decide to take no action now, the transition will occur on a schedule determined by Eurotech.

PCN 09003 page 1 of 3



Product Change Notice

Title	Intel StrataFlash Embedded Memory P30 and Marvell PXA 270 to	
	270M Processor	
Affected Products	Eurotech Product based on Marvell PXA 270 Processor, using Intel	
	StrataFlash Embedded Memory P30	

Last Time Buy schedule

The last time buy date of the Intel StrataFlash Embedded Memory is scheduled for June 30, 2009. Eurotech will accept orders that are in-house by June 26, 2009 for affected products. All last time buy orders are non-cancellable and non-returnable. You must place your last time buy order for all affected Eurotech products by June 26, 2009.

Last Time Ship schedule

Eurotech will ship product ordered in the last time buy order by December 31, 2009, in minimum lots of 100. Contact your Eurotech regional sales manager for complete details of the Eurotech EOL Policy, including consignment inventory information.

Standard warranty details apply.

Key Date Summary

Last Time Buy	June 26, 2009	General
Last Time Ship	December 31, 2009	General

Effectivity

Product change notice effective date is 06/05/2009.

Eurotech Affected Products

This change affects Eurotech products with **64 MB Flash memory** and the **Marvell PXA 270** processor.

Part Number	Description
900118-01xxR	BitsyXb (Windows CE) with PXA270
	64 MB Flash memory Only
900118-04xxR	BitsyXb (Linux) with PXA270
	64 MB Flash memory Only
Unique for each product	Custom product based on PXA270
	64 MB Flash memory Only

PCN 09003 page 2 of 3



Product Change Notice

Title	Intel StrataFlash Embedded Memory P30 and Marvell PXA 270 to 270M Processor
Affected Products	Eurotech Product based on Marvell PXA 270 Processor, using Intel
	StrataFlash Embedded Memory P30

Special Considerations

Customers with previously negotiated, special considerations will be handled separately.

Contact your Eurotech regional sales manager with any questions.

West	Todd Altman	408.363.9635	Todd.Altman@eurotech.com
Heartland	Jim Shappell	816.668.8863	Jim.Shappell@eurotech.com
Central	Bill Johnson	630.888.0631	Bill.Johnson@eurotech.com
South	Harry Miller	214.682.4271	Harry.Miller@eurotech.com
East	Michael Duhamel	508.423.9393	Michael.Duhamel@eurotech.com

PCN 09003 page 3 of 3