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## 7100 Firmware Update to PA00MU04

PCN: 32128

Published: 2016-11-04

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**Type:** Firmware Revision

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**Description:** New firmware release for 7100

- Added support for PCIe error log
- Support for NVMe compare command
- Improved high queue depth (512+) performance, particularly for Windows
- Added 4K sector size support (Only supported on new orders. In-field firmware upgrade will not add this feature.)
- General stability improvements

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**Anticipated Impact:** Added features and improved stability

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**Reason:** Improved Product Quality and Reliability

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**Product Affected:** 7100 ECO and 7100 MAX

Affected Micron Part Number	Recommended Replacement	Customer Part Number
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Component

MTFDHAK1T6MCG-1AN1ZABYY		
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MTFDHAK1T9MCH-1AN1ZABYY		
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MTFDHAK400MCG-1AN1ZABYY		
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MTFDHAK480MCH-1AN1ZABYY		
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MTFDHAK800MCG-1AN1ZABYY		
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MTFDHAK960MCH-  
1AN1ZABYY

MTFDHBG400MCG-  
1AN1ZABYY

**MTFDHBG480MCH-  
1AN1ZABYY**

**MTFDHBG480MCH-  
1AN1ZABYY-ND**

MTFDHBG800MCG-  
1AN1ZABYY

MTFDHBG960MCH-  
1AN1ZABYY

\*Materials that have been ordered are in **bold**.

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**Method of Identification:** Firmware is printed on product label and accessible electronically via identify commands

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**Micron Sites Affected:** Subcontractor

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**Qualification Plan:** Firmware validation has completed.

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**Product Ship Date:** 2016-11-04

NOTE: Per JEDEC Standard JESD46-C Section 3.2.3; lack of acknowledgment of this PCN within 30 days constitutes acceptance of change.

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Thank you

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