

---

# Micron M600 Client SSD Firmware Update - Version MU05

PCN: 31973

Published: 2016-06-29

---

**Type:** Firmware Revision, Product Mark/label Change

---

**Description:** Firmware for the M600 devices is being updated from revision MU04 to MU05. MU05 includes changes: bug fixes and enhancements.

- Reduced resume from DEVSLP time
- Improved drive error handling
- Improved random read performance for some workloads
- Improved Async Powerloss recovery
- Thermal Throttling may not engage, issue introduced in MU04

---

**Anticipated Impact:** No Impact to form fit or function. Standard firmware update to include changes: bug fixes and enhancements.

---

**Reason:** Improved Product Quality and Reliability

---

**Product Affected:** M600 mSATA 128GB, 256GB, 512GB M600 2.5" 128GB, 256GB, 512GB, 1TB M600 M.2 128GB, 256GB, 512GB

Affected Micron Part Number	Recommended Replacement	Customer Part Number
-----------------------------	-------------------------	----------------------

Component

MTFDDAK128MBF-1AN12ABYY		
-------------------------	--	--

MTFDDAK128MBF-1AN1ZABYY		
-------------------------	--	--

MTFDDAK1T0MBF-1AN12ABYY		
-------------------------	--	--

MTFDDAK1T0MBF-1AN1ZABYY		
-------------------------	--	--

MTFDDAK256MBF-1AN12ABYY		
-------------------------	--	--

<b>MTFDDAK256MBF-1AN1ZABYY</b>		<b>MTFDDAK256MBF-1AN1ZABYY-ND</b>
--------------------------------	--	-----------------------------------

MTFDDAK512MBF-1AN12ABYY		
-------------------------	--	--

MTFDDAK512MBF-  
1AN1ZABYY

MTFDDAT128MBF-  
1AN12ABYY

MTFDDAT128MBF-  
1AN1ZABYY

MTFDDAT256MBF-  
1AN12ABYY

MTFDDAT256MBF-  
1AN1ZABYY

MTFDDAT512MBF-  
1AN12ABYY

MTFDDAT512MBF-  
1AN1ZABYY

MTFDDAV128MBF-  
1AN12ABYY

MTFDDAV128MBF-  
1AN1ZABYY

MTFDDAV256MBF-  
1AN12ABYY

MTFDDAV256MBF-  
1AN1ZABYY

MTFDDAV512MBF-  
1AN12ABYY

MTFDDAV512MBF-  
1AN1ZABYY

MTFDDAY128MBF-  
1AN12ABYY

MTFDDAY128MBF-  
1AN1ZABYY

MTFDDAY256MBF-  
1AN12ABYY

MTFDDAY256MBF-  
1AN1ZABYY

MTFDDAY512MBF-  
1AN12ABYY

MTFDDAY512MBF-  
1AN1ZABYY

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

---

<b>Method of Identification:</b>	Label
<b>Micron Sites Affected:</b>	MSB – Singapore
<b>Sample Available:</b>	2016-05-31
<b>Qual Data Available:</b>	2016-05-31
<b>Product Ship Date:</b>	2016-07-29

---

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

**Micron Confidential and Proprietary Information**

Thank you

Legal Disclaimer: The information contained in this message may be privileged and confidential. It is intended to be read only by the individual or entity to whom it is addressed or by their designee. If the reader of this message is not the intended recipient, you are on notice that any distribution of this message, in any form, is strictly prohibited. If you have received this message in error, please immediately notify the sender and delete or destroy any copy of this message.