

Product Change Notification

(Anti-Sulfuration SH250-M280 Kioxia BiCS3 with the latest version firmware_ SFMB8130)

Release date: Apr. 29, 2022

Dear Valued Customers,

Apacer here by announces the Product Change Notice of the latest version firmware for Anti-Sulfuration SH250-M280 Kioxia BiCS3 products, as a result of upgraded firmware to SFMB8130 from SFMB8110.

The details of changing description are listed at below table:

PCN Number:	E220429-02	Release Date:	Apr. 29, 2022
Affected Product Model	SATA Anti-Sulfuration SH250-M280 Kioxia BiCS3		
Subject			
Releasing the latest version of firmware SFMB8130			
Description of Change			
<div>1. Modify SMART items 0xA3, 0xA4 data field length from Word to Dword</div> <div>2. Sync HDDA & DAS LED dim when drive’s in idle mode.</div> <div>3. Adjust the garbage collection priority to 1st table block, and 2nd data block in order to avoid SSD into write protect mode on IOMeter.</div> <div>4. Support CoreAnalyzer2.</div>			
Recommended Action			
Apacer keeps on supplying SH250-M280 Kioxia BiCS3 with SFMB8110 firmware but recommends customers to qualify SH250-M280 Kioxia BiCS3 with the latest version SFMB8130 due to better compatibility and support.			

Description of Product Part Number Change

The new part numbers are listed here

	Existing		New	
	Standard temperature	Wide temperature	Standard temperature	Wide temperature
10GB	A52.259FLA.00211	A52.259FMA.00211	A52.259FYA.002E9	A52.259FZA.002E9
20GB	A52.259GLA.00211	A52.259GMA.00211	A52.259GYA.002E9	A52.259GZA.002E9
40GB	A52.259HLA.00211	A52.259HMA.00211	A52.259HYA.002E9	A52.259HZA.002E9
80GB	A52.259JLA.00211	A52.259JMA.00211	A52.259JYA.002E9	A52.259JZA.002E9
160GB	A52.259KLA.00211	A52.259KMA.00211	A52.259KYA.002E9	A52.259KZA.002E9
320GB	A52.259LLB.00211	A52.259LMB.00211	A52.259LYB.002E9	A52.259LZB.002E9

Schedule

Sample Available Date: Now

Apacer will provide every necessary support to ensure a smooth transition. If you have any questions or concerns with the content of this notification, please contact Apacer sales representatives.

Product Center
Apacer Technology Inc.