

Product Change Notice

(SU210-300 with the latest version firmware_ SFDM105D)

Released date: Aug. 10, 2018

Dear Valued Customers,

Apacer hereby announces the Product Change Notice of the latest version firmware for SU210-300 products, as a result of upgraded firmware to SFDM105D from SFDM104D.

The details of changing description are listed at below table:

PCN Number:	<i>E180810-1</i>	Release Date:	<i>Aug.10, 2018</i>
Affected Product Model	<i>SU210-300</i>		
Subject			
<i>Releasing the latest version of firmware SFDM105D</i>			
Description of Change			
<ol style="list-style-type: none"> 1. <i>Modify SATA PHY Error Count in S.M.A.R.T. attribute.</i> 2. <i>Add SATA ReK function for thermal shock.</i> 3. <i>Enhance flash error handling mechanism.</i> 4. <i>Optimize Quick Build Table (QBT) flow.</i> 5. <i>Fine tune TRIM flow process to avoid no free block issue after sudden power loss for corner case.</i> 			
Recommended Action			
<i>Apacer keeps on supplying SU210-300 with SFDM104D firmware but recommends customers to qualify SU210-300 with the latest version SFDM105D due to better compatibility and support.</i>			

Description of Product Part Number Change

The new part numbers are listed here:

▪Default

	Existing		New	
	Standard Temperature	Extended Temperature	Standard Temperature	Extended Temperature
	Thermal Sensor DEVSLP	Thermal Sensor DEVSLP	Thermal Sensor DEVSLP	Thermal Sensor DEVSLP
8GB	APM008GMFFN-4DTM1	APM008GMFFN-4DTM1W	APM008GMFFN-5DTM1	APM008GMFFN-5DTM1W
16GB	APM016GMFFN-4DTM1	APM016GMFFN-4DTM1W	APM016GMFFN-5DTM1	APM016GMFFN-5DTM1W
32GB	APM032GMFFN-4DTM1	APM032GMFFN-4DTM1W	APM032GMFFN-5DTM1	APM032GMFFN-5DTM1W
64GB	APM064GMFFN-4DTM1G	APM064GMFFN-4DTM1GW	APM064GMFFN-5DTM1G	APM064GMFFN-5DTM1GW
128GB	APM128GMFFN-4DTM1G	APM128GMFFN-4DTM1GW	APM128GMFFN-5DTM1G	APM128GMFFN-5DTM1GW
256GB	APM256GMFFN-4DTM1G	APM256GMFFN-4DTM1GW	APM256GMFFN-5DTM1G	APM256GMFFN-5DTM1GW

▪With Write Protect (optional)

	Existing		New	
	Standard Temperature	Extended Temperature	Standard Temperature	Extended Temperature
	Thermal Sensor DEVSLP	Thermal Sensor DEVSLP	Thermal Sensor DEVSLP	Thermal Sensor DEVSLP
8GB	APM008GMFQN-4DTM1	APM008GMFQN-4DTM1W	APM008GMFQN-5DTM1	APM008GMFQN-5DTM1W
16GB	APM016GMFQN-4DTM1	APM016GMFQN-4DTM1W	APM016GMFQN-5DTM1	APM016GMFQN-5DTM1W
32GB	APM032GMFQN-4DTM1	APM032GMFQN-4DTM1W	APM032GMFQN-5DTM1	APM032GMFQN-5DTM1W
64GB	APM064GMFQN-4DTM1G	APM064GMFQN-4DTM1GW	APM064GMFQN-5DTM1G	APM064GMFQN-5DTM1GW
128GB	APM128GMFQN-4DTM1G	APM128GMFQN-4DTM1GW	APM128GMFQN-5DTM1G	APM128GMFQN-5DTM1GW
256GB	APM256GMFQN-4DTM1G	APM256GMFQN-4DTM1GW	APM256GMFQN-5DTM1G	APM256GMFQN-5DTM1GW

Schedule

Sample Available Date: Now

Apacer would provide every necessary supports to ensure a smooth transition. If you have any questions and concerns with the content of this notice, please contact with Apacer sales representatives.

Vertical Market Application Product Division
Apacer Technology Inc.