

Product Change Notice

(SM230-M280 with the latest version firmware_
SFMA003G/SFMA103H/SFMA003U/SFMA103V)

Released date: Aug. 2, 2019

Dear Valued Customers,

Apacer hereby announces the Product Change Notice of the latest version firmware for SM230-M280 products, as a result of upgraded firmware to SFMA003G/SFMA103H/SFMA003U/SFMA103V from SFMA002G/SFMA102H/SFMA002U/SFMA102V.

The details of changing description are listed at below table:

PCN Number:	<i>E190731-05</i>	Release Date:	<i>Aug. 2, 2019</i>
Affected Product Model	<i>SATA SM230-M280</i>		
Subject			
<i>Releasing the latest version of firmware SFMA003G/SFMA103H/SFMA003U/SFMA103V</i>			
Description of Change			
<ol style="list-style-type: none"> 1. <i>Enhance power saving flow.</i> 2. <i>Support thermal throttling mechanism with 1CH/1CE.</i> 3. <i>Support CoreAnalyzer 2.</i> 4. <i>Fix OPAL Locking Range overlay issue.</i> 5. <i>Fix OPAL and ATA security compatibility issue.</i> 6. <i>Improve power failure management flow.</i> 			
Recommended Action			
<p><i>Apacer keeps on supplying SM230-M280 with SFMA002G/SFMA102H/SFMA002U/SFMA102V firmware but recommends customers to qualify SM230-M280 with the latest version SFMA003G/SFMA103H/SFMA003U/SFMA103V due to better compatibility and support.</i></p>			

Description of Product Part Number Change

The new part numbers are listed here

▪ Operating Temperature (0 °C ~ 70 °C) for SM230-M280

	Existing		New	
	Without DEVSLP	With DEVSLP	Without DEVSLP	With DEVSLP
32GB	APM2T80SM23032GTNS- 2GTMG	APM2T80SM23032GFNS- 2HTMG	APM2T80SM23032GTNS- 3GTMG	APM2T80SM23032GFNS- 3HTMG
64GB	APM2T80SM23064GTNS- 2GTMG	APM2T80SM23064GFNS- 2HTMG	APM2T80SM23064GTNS- 3GTMG	APM2T80SM23064GFNS- 3HTMG
128GB	APM2T80SM23128GTNS- 2GTMG	APM2T80SM23128GFNS- 2HTMG	APM2T80SM23128GTNS- 3GTMG	APM2T80SM23128GFNS- 3HTMG
256GB	APM2T80SM23256GTNS- 2GTMG	APM2T80SM23256GFNS- 2HTMG	APM2T80SM23256GTNS- 3GTMG	APM2T80SM23256GFNS- 3HTMG
512GB	APM2T80SM23512GTND- 2GTMG	APM2T80SM23512GFND- 2HTMG	APM2T80SM23512GTND- 3GTMG	APM2T80SM23512GFND- 3HTMG
1TB	APM2T80SM23001TTND- 2UTMG	APM2T80SM23001TFND- 2VTMG	APM2T80SM23001TTND- 3UTMG	APM2T80SM23001TFND- 3VTMG

▪ Operating Temperature (-40 °C ~ 85 °C) for SM230-M280

	Existing		New	
	Without DEVSLP	With DEVSLP	Without DEVSLP	With DEVSLP
32GB	APM2T80SM23032GTNS- 2GTMGW	APM2T80SM23032GFNS- 2HTMGW	APM2T80SM23032GTNS- 3GTMGW	APM2T80SM23032GFNS- 3HTMGW
64GB	APM2T80SM23064GTNS- 2GTMGW	APM2T80SM23064GFNS- 2HTMGW	APM2T80SM23064GTNS- 3GTMGW	APM2T80SM23064GFNS- 3HTMGW
128GB	APM2T80SM23128GTNS- 2GTMGW	APM2T80SM23128GFNS- 2HTMGW	APM2T80SM23128GTNS- 3GTMGW	APM2T80SM23128GFNS- 3HTMGW
256GB	APM2T80SM23256GTNS- 2GTMGW	APM2T80SM23256GFNS- 2HTMGW	APM2T80SM23256GTNS- 3GTMGW	APM2T80SM23256GFNS- 3HTMGW
512GB	APM2T80SM23512GTND- 2GTMGW	APM2T80SM23512GFND- 2HTMGW	APM2T80SM23512GTND- 3GTMGW	APM2T80SM23512GFND- 3HTMGW
1TB	APM2T80SM23001TTND- 2UTMGW	APM2T80SM23001TFND- 2VTMGW	APM2T80SM23001TTND- 3UTMGW	APM2T80SM23001TFND- 3VTMGW

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.