

Product Change Notification

SS220-M242 with updated firmware version SFDN007E/ SFDN107F

Release date: Mar.05, 2024

Dear Valued Customers,

Thank you for your business and continued support for Apacer products. This PCN is being issued to inform you of a firmware version change from SFDN006E/ SFDN106F to SFDN007E/ SFDN107F for SS220-M242 products. Details of the change are provided in the table below. Apacer will provide all necessary support to ensure a seamless transition. If you have any questions or concerns regarding the content of this notification, please contact Apacer sales representatives.

PCN Number	E20240305-5	Release Date	Mar.05, 2024	
Affected Product Model	SS220-M242			
Subject of Change				
Update Firmware Version to SFDN007E/ SFDN107F for SS220-M242 Products				
Description of Change				
1. Fix NBT rebuild mechanism to avoid data loss.				
2. Add read retry table for Kioiax 24nm SLC				
3. Abort TRIM when drive is under Write Protect mode.				
Recommended Action				
Apacer will continue supplying SS220-M242 with SFDN006E/ SFDN106F firmware but recommends customers qualify SS220-M242 with the latest version (SFDN007E/ SFDN107F) for better compatibility and support.				
Affected Part Numbers				
A. Standard				
Operating Temperature (0°C ~ 70°C) for SS220-M242				
	Existing		New	
	Without DEVSLP	With DEVSLP	Without DEVSLP	With DEVSLP
1GB	APM2T42SS22001GTN-6ET	APM2T42SS22001GFN-6FT	APM2T42SS22001GTN-7ET	APM2T42SS22001GFN-7FT
2GB	APM2T42SS22002GTN-6ET	APM2T42SS22002GFN-6FT	APM2T42SS22002GTN-7ET	APM2T42SS22002GFN-7FT
4GB	APM2T42SS22004GTN-6ET	APM2T42SS22004GFN-6FT	APM2T42SS22004GTN-7ET	APM2T42SS22004GFN-7FT
8GB	APM2T42SS22008GTN-6ET	APM2T42SS22008GFN-6FT	APM2T42SS22008GTN-7ET	APM2T42SS22008GFN-7FT

16GB	APM2T42SS22016GTN-6ET	APM2T42SS22016GFN-6FT	APM2T42SS22016GTN-7ET	APM2T42SS22016GFN-7FT
32GB	APM2T42SS22032GTN-6ET	APM2T42SS22032GFN-6FT	APM2T42SS22032GTN-7ET	APM2T42SS22032GFN-7FT
64GB	APM2T42SS22064GTN-6ETG	APM2T42SS22064GFN-6FTG	APM2T42SS22064GTN-7ETG	APM2T42SS22064GFN-7FTG

Operating Temperature (-40°C ~ 85°C) for SS220-M242

	Existing		New	
	Without DEVSLP	With DEVSLP	Without DEVSLP	With DEVSLP
1GB	APM2T42SS22001GTN-6ETW	APM2T42SS22001GFN-6FTW	APM2T42SS22001GTN-7ETW	APM2T42SS22001GFN-7FTW
2GB	APM2T42SS22002GTN-6ETW	APM2T42SS22002GFN-6FTW	APM2T42SS22002GTN-7ETW	APM2T42SS22002GFN-7FTW
4GB	APM2T42SS22004GTN-6ETW	APM2T42SS22004GFN-6FTW	APM2T42SS22004GTN-7ETW	APM2T42SS22004GFN-7FTW
8GB	APM2T42SS22008GTN-6ETW	APM2T42SS22008GFN-6FTW	APM2T42SS22008GTN-7ETW	APM2T42SS22008GFN-7FTW
16GB	APM2T42SS22016GTN-6ETW	APM2T42SS22016GFN-6FTW	APM2T42SS22016GTN-7ETW	APM2T42SS22016GFN-7FTW
32GB	APM2T42SS22032GTN-6ETW	APM2T42SS22032GFN-6FTW	APM2T42SS22032GTN-7ETW	APM2T42SS22032GFN-7FTW
64GB	APM2T42SS22064GTN-6ETGW	APM2T42SS22064GFN-6FTGW	APM2T42SS22064GTN-7ETGW	APM2T42SS22064GFN-7FTGW

Schedule

Sample available date: Mar. 05, 2024

Product Center
Apacer Technology Inc.