

Product Change Notice

(Firmware update and DRAM migration for SV240-25)

Release date: Nov. 17, 2021

Dear Valued Customers,

This notification is to inform the update of firmware version from SFMC6110 to SFMC6120 for SV240-25 products and the change of standard temperature DRAM(DDR4) from E/B-die to F/C-die. Details of this notice are given in the table below.

PCN Number:	E211117-01	Release Date:	Nov. 17, 2021
Affected Product Model	SV240-25		
Subject			
Firmware update to SFMC6120 and standard temperature DRAM(DDR4) change to F/C-die			
Description of Change			
<ul style="list-style-type: none">Firmware update from SFMC6110 to SFMC6120:<ol style="list-style-type: none">Fixed drive lost issue when resuming from DEVSLP.Added NSA 9-12 support.Added support of ATA Sanitize with CRYPTO SCRAMBLE EXT command (Instant Keychange software trigger).Added support of Instant Keychange hardware (GPIO) trigger.Added CoreAnalyzer2 support.Standard temperature DRAM(DDR4) change from E/B-die to F/C-die			
Recommended Action			
Apacer keeps on supplying SV240-25 with SFMC6110 firmware and DDR4 E/B-die but recommends you qualify SV240-25 with the latest version SFMC6120 and DRAM(DDR4) F/C-die for better compatibility and support.			

Description of Product Part Number Change

The new part numbers are listed below:

	Existing		New	
	Standard temperature	Wide temperature	Standard temperature	Wide temperature
120GB	A12.245HGC.00104	A12.245HHC.00104	A12.245HGC.00216	A12.245HHC.00116
240GB	A12.245JGC.00104	A12.245JHC.00104	A12.245JGC.00216	A12.245JHC.00116
480GB	A12.245KGC.00104	A12.245KHC.00104	A12.245KGC.00216	A12.245KHC.00116
960GB	A12.245LGC.00104	A12.245LHC.00104	A12.245LGC.00216	A12.245LHC.00116
1920GB	A12.245MGC.00104	A12.245MHC.00104	A12.245MGC.00216	A12.245MHC.00116

Schedule

Sample Available Date: 2021/11/17

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

Vertical Market Application Product Division
Apacer Technology Inc.