

Product Change Notification

Firmware Version Update for PV25P-M280 BiCS5 Products

Release date: February 26, 2026

Dear Valued Customer,

Thank you for your continued support of Apacer products. This Product Change Notification (PCN) is to inform you of a firmware version update for PV25P-M280 BiCS5 products. Details of the change are provided in the table below. Apacer will provide all necessary support to ensure a smooth and seamless transition. If you have any questions or concerns regarding this notification, please contact your Apacer sales representative.

PCN Number	E20260226-01	Release Date	February 26, 2026
Action Levels	<input type="checkbox"/> Critical: Immediate change required <input type="checkbox"/> Warning: Change as soon as possible <input checked="" type="checkbox"/> Recommended: Optional, but suggested <input type="checkbox"/> Informational: No immediate action required		
Affected Product Model	PV25P-M280 BiCS5 products		
Subject of Change			
Firmware Version Update for PV25P-M280 BiCS5 Products			
Description of Change			
Apacer has updated the firmware to version PNMD3K5A/PNMDAK3A with the following changes: 1. Improved system block handling flow. 2. Modified RTD3R value in Identify to 100ms. 3. Added support for Bytes 1023:768 (SUBNQN) in Identify Controller Data Structure. 4. Enhanced PBT building flow. 5. Disabled AIPR for 1CE models (240GB). 6. Added "Free Block Count" attribute to SMART. 8. Updated mechanical design to the graphene heat spreader.			
Recommended Action			
Apacer will continue supplying PV25P-M280 BiCS5 products with the existing firmware. However, we recommend qualifying these products with the latest version for improved compatibility and support.			

Affected Part Numbers

	Existing		New	
	Standard Temperature	Wide Temperature	Standard Temperature	Wide Temperature
240GB	B92.P35JGU.00148	B92.P35JHU.00148	B92.P35JGU.0019V	B92.P35JHU.0019V
480GB	B92.P35KGU.00148	B92.P35KHU.00148	B92.P35KGU.0019V	B92.P35KHU.0019V
960GB	B92.P35LGU.00148	B92.P35LHU.00148	B92.P35LGU.0019V	B92.P35LHU.0019V
1920GB	B92.P35MGU.00148	B92.P35MHU.00148	B92.P35MGU.0019V	B92.P35MHU.0019V
3840GB	B92.P35NGU.00132	N/A	B92.P35NGU.0019Y	N/A

Schedule

Sample available date: Ready

Product Center

Apacer Technology Inc.