

Product Change Notification

Firmware Version Update for PT25P-M280 BiCS5 Products

Release date: April 30, 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 PT25P-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	E20260430-05	Release Date	April 30, 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	PT25P-M280 BiCS5 products		
Subject of Change			
Firmware Version Update for PT25P-M280 BiCS5 Products			
Description of Change			
<p>Apacer has updated the firmware to version PNMD3K5A with the following changes:</p> <ol style="list-style-type: none"> 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. 9. Updated NAND components for 128GB to 2TB models. 			
Recommended Action			
Apacer will continue supplying PT25P-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	Standard Temperature
	64GB	B92.P3CGGU.00140	B92.P3CGGU.002A3
	128GB	B92.P3CHGU.00134	B92.P3CHGU.003A3
	256GB	B92.P3CJGU.00134	B92.P3CJGU.002A3
	512GB	B92.P3CKGU.00134	B92.P3CKGU.002A3
	1TB	B92.P3CLGU.00134	B92.P3CLGU.002A3
	2TB	B92.P3CMGU.00134	B92.P3CMGU.002A3

Schedule

Sample available date: Ready

Product Center
Apacer Technology Inc.