

## Product Change Notification

### Update Firmware Versions for PV910-M230 BiCS3 Product

Release date: Jul. 19, 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 update for PV910-M230 BiCS3 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:	E240719-3	Release Date:	Jul. 19, 2024
Affected Product Model	PV910-M230 BiCS3		
Subject of Change			
Update the firmware versions for PV910-M230 BiCS3 products			
Description of Change			
Apacer has updated the firmware versions for products, the version is from PNGA005C to PNGA006C. The changes are as follows:			
<div><div>1.</div><div>Disable read cache, mainly affect capacities below 120GB, read performance will drop ~ 200MB/s after read cache is disabled.</div></div> <div><div>2.</div><div>Optimized Read-Retry table.</div></div> <div><div>3.</div><div>Fine-tune Read Refresh threshold.</div></div> <div><div>4.</div><div>Improved PCIe PHY link compatibility.</div></div> <div><div>5.</div><div>Fine tune DST (Device Self-Test) mechanism.</div></div>			
Recommended Action			
Apacer will continue supplying PV910-M230 BiCS3 products with the existing firmware. However, we recommend qualifying these products with the latest version for improved compatibility and support.			
Affected Part Numbers			

Capacity	Existing		New	
	Standard Temperature	Wide Temperature	Standard Temperature	Wide Temperature
60GB	B62.915GGB.00307	B62.915GHB.00207	B62.915GGB.00322	B62.915GHB.00222
120GB	B62.915HGB.00207	B62.915HHB.00207	B62.915HGB.00222	B62.915HHB.00222
240GB	B62.915JGB.00207	B62.915JHB.00207	B62.915JGB.00222	B62.915JHB.00222

Schedule

Sample Available Date: Ready

Product Center  
Apacer Technology Inc.