

Product Change Notification

Update Firmware Versions for PV910-CFX 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-CFX 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:	E240719-4	Release Date:	Jul. 19, 2024
Affected Product Model	PV910-CFX BiCS3		
Subject of Change			
Update the firmware versions for PV910-CFX 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:			
<ol style="list-style-type: none">1. Disable read cache, mainly affect capacities below 120GB, read performance will drop ~ 200MB/s after read cache is disabled.2. Optimized Read-Retry table.3. Fine-tune Read Refresh threshold.4. Improved PCIe PHY link compatibility.5. Fine tune DST (Device Self-Test) mechanism.			
Recommended Action			
Apacer will continue supplying PV910-CFX BiCS3 products with the existing firmware. However, we recommend qualifying these products with the latest version for improved compatibility and support.			
Affected Part Numbers			

Without Write Protect

Capacity	Existing		New	
	Standard Temperature	Wide Temperature	Standard Temperature	Wide Temperature
60GB	BD2.915GGA.00507	BD2.915GHA.00307	BD2.915GGA.00522	BD2.915GHA.00322
120GB	BD2.915HGA.00407	BD2.915HHA.00307	BD2.915HGA.00422	BD2.915HHA.00322
240GB	BD2.915JGA.00507	BD2.915JHA.00507	BD2.915JGA.00522	BD2.915JHA.00522
480GB	BD2.915KGA.00307	BD2.915KHA.00307	BD2.915KGA.00322	BD2.915KHA.00322

With Write Protect

Capacity	Existing		New	
	Standard Temperature	Wide Temperature	Standard Temperature	Wide Temperature
60GB	BD2.915GGA.00607	BD2.915GHA.00407	BD2.915GGA.00622	BD2.915GHA.00422
120GB	BD2.915HGA.00507	BD2.915HHA.00407	BD2.915HGA.00522	BD2.915HHA.00422
240GB	BD2.915JGA.00607	BD2.915JHA.00607	BD2.915JGA.00622	BD2.915JHA.00622
480GB	BD2.915KGA.00407	BD2.915KHA.00407	BD2.915KGA.00422	BD2.915KHA.00422

Schedule

Sample Available Date: Ready

Product Center

Apacer Technology Inc.