Product Change Notification (PCN)

Title	SATA 3TE7 Series Firmware change notice	Date	2024/Aug/12	Ref No.	F240032			
Models	SATA 3TE7 BiCS3/BiCS4/BiCS5							
Level	🔍 Critical 🔍 Major 🖲 Minor 🔍 Notice	Change Type	Firmware					
Description								
This PCN is being issued to address that Innodisk SATA 3TE7 Series are going to upgrade product firmware (F/W).								

FW Change (Lower case "x" as a match-one character and "%" as multiple character wildcard)					
Model	Part Number	Current FW	New FW		
SATA 3TE7 BICS3	DExxx-xxxDK1Exxxx%	S22921	S24306		
SATA 3TE7 BICS4	DExxx-xxxDK1Gxxxx%	S22801	S24306		
SATA 3TE7 BICS5	DExxx-xxxDK1Kxxxx%	S23505	S24306		
SATA 3TE7 BiCS3 w/ iCell	DExxx-xxxDK1ExxFP%	S20401P	S24306P		
SATA 3TE7 BiCS5 w/ iCell	DExxx-xxxDK1KxxFP%	S23505P	S24306P		

Summary of Change

- Optimized Wear-leveling algorithm
- Improved device recognition process after abnormal power cycling
- Optimized data protection mechanism in idle mode
- Enhanced R/W operation stability under different scenarios

Note

No response from customers will be deemed as acceptance of the change and the change will be implemented pursuant to the key milestones. Innodisk apologizes for any inconvenience caused by this and appreciate your understanding.

Innodisk promises that new items deliver quality and reliability for your application. If you have any further inquiry of our products or if you have any question about the specification of it, please contact Innodisk sales person.

Thank you for your confidence in Innodisk in the past and looking forward to serving you in the near future.

Key Milestone Dates

Effective Date

2024/Nov/12

*Recommend action:

Call back All stock rework Running change Cut in Effective date

Customer Impact of Change and Recommended Action

Innodisk anticipates that this situation will occur only in specific applications and scenarios, and potentially impacting certain functionalities. Innodisk recommend updating or assessing the need after consulting your sales representative.

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