

Product Change Notice

PCN-Q241228-2

Date of Publication: 27/12/2024

Description of Change:

The FW is revision from ECEMH2A5 to ECEMH2A6 which will be implement in this series. SQF 920 series U.2 with 3D TLC BiCS3 (480GB – 7.6TB) standard products will change to new revision due to FW improvement process for SSD. The change will be taken part from 1st Feb., 2025.

Enhance SSD AES key process to update to HW Register as soon as it changes during the encryption deletion process.

Affected Product Model No.:

SQF-C25 920 series (480GB – 7.6TB)

Old FW configuration	New FW configuration
1. SQF 920 P/Ns FW version: ECEMH2A5	2. SQF 920 P/Ns FW version: ECEMH2A6

Potential impacts to customers:

BOM: no change required

PCB: no change required

FW: Change to ECEMH2A6

Others: no change required

Ordering Information:

No Change

Impact of change & recommended action date:

All applied SQF 920 Series U.2 with 3D TLC BiCS3 (480GB – 7.6TB) will adopt new FW version by PCN-Q241228-2 after 1st Feb., 2025.

Implement from SN#: Axx250201xxxxxxxxx

Key Information & Milestones:

PCN number: **PCN-Q241228-2**

PCN released date: **1st Feb., 2025**

Last Time Buy date: **N/A**

Issue by	PM: Tones Yen
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● **SQF 920 Part Number List**

Product Change	
Type	Part Number
U.2	SQF-C25V8-480G-ECC
U.2	SQF-C25V8-960G-ECC
U.2	SQF-C25VF-1K9G-ECC
U.2	SQF-C25VF-3K8G-ECC
U.2	SQF-C25VF-7K6G-ECC
U.2	SQF-C25V8-480G-ECE
U.2	SQF-C25V8-960G-ECE
U.2	SQF-C25VF-1K9G-ECE
U.2	SQF-C25VF-3K8G-ECE
U.2	SQF-C25VF-7K6G-ECE
U.2	SQF-C25VF-2T-CVC
U.2	SQF-C25VF-2T-CVE