

Product Change Notice

- Product Change Information:**

SQFlash 830 2.5", mSATA and M.2 2280 SSD MLC products will have firmware change to new revision, improve thermal sensor detect flow and will support new PMIC of mSATA and M.2 2280 MLC products. SQFlash 830 2.5", mSATA and M.2 2280 SSD MLC series FW change will be taken part from 1st Oct., 2021. The 4th to 9th digits of SN is later than 211001 (YYMMDD), the SSD applies SAFM02A5 firmware version.

Example: xxx211001xxxxxxxxxx.

- Affected Parts**

SQFlash 830 2.5", mSATA and M.2 2280 MLC SSD products based on Affect Part Number List as below

- Description of Change:**

Product Change		
Type	Old	New
SQF 830 2.5" MLC SSD	FW rev.: SAFM02A3	FW rev.: SAFM02A5
SQF 830 mSATA MLC SSD	FW rev.: SAFM02A3	FW rev.: SAFM02A5
SQF 830 M.2 2280 MLC SSD	FW rev.: SAFM02A3	FW rev.: SAFM02A5

Initiated by	Clucy73.Chen	Job Title	SQFlash PM	Release Date	2021-09-30
Reviewed by		Job Title		Revision	#1.0
Approved by	Precyan.Lee	Job Title	SQFlash PM	Release Status	Formal Release

- **Attached mSATA SSD Part Number List**

SQF 830 2.5" MLC series

Product Change		
Type	Part Number	Capacity
2.5" SSD	SQF-S25M8-64G-SAC	64GB
2.5" SSD	SQF-S25M8-128G-SAC	128GB
2.5" SSD	SQF-S25M8-256G-SAC	256GB
2.5" SSD	SQF-S25M8-512G-SAC	512GB
2.5" SSD	SQF-S25M8-1T-SAC	1TB
2.5" SSD	SQF-S25M8-2T-SAC	2TB
2.5" SSD	SQF-S25M8-64G-SAE	64GB
2.5" SSD	SQF-S25M8-128G-SAE	128GB
2.5" SSD	SQF-S25M8-256G-SAE	256GB
2.5" SSD	SQF-S25M8-512G-SAE	512GB
2.5" SSD	SQF-S25M8-1T-SAE	1TB
2.5" SSD	SQF-S25M8-2T-SAE	2TB

SQF 830 mSATA MLC series

Product Change		
Type	Part Number	Capacity
mSATA	SQF-SMSM4-64G-SAC	64GB
mSATA	SQF-SMSM4-128G-SAC	128GB
mSATA	SQF-SMSM4-256G-SAC	256GB
mSATA	SQF-SMSM4-512G-SAC	512GB

SQF 830 M.2 2280 MLC series

Product Change		
Type	Part Number	Capacity
M.2 2280	SQF-SM8M4-64G-SAC	64GB
M.2 2280	SQF-SM8M8-128G-SAC	128GB
M.2 2280	SQF-SM8M8-256G-SAC	256GB
M.2 2280	SQF-SM8M8-512G-SAC	512GB