

Product Change Notice

PCN-S231001

Date of Publication: 2023/10/30

Description of Change:

All Nand Flash suppliers rotated the production capacity to BiCS5 version and we will have no BiCS3 suppl in the future. So, we change NVME SSD on SOM-6883 from BiCS3 to BiCS5 version.

The minimum capacity of BiCS5 NVME SSD is 64GB.

Affected Product Model No.:

SOM-6883C7A-S8A1, SOM-6883R7X-S8A1 Standard P/N and the related T-P/N.

Original P/N	Replacement P/N
1. NVME SSD: 1410030353-01 (32G) SSD SM681GEB AES TBT6HN 32GB PCIe3 x4 TBT6HN TFB	1. NVME SSD: 1410034581-01 (64G) IC SM681GEC4 AGS TCV9EN SSD 64GB PCIe3x4 TFBGA29

Potential impacts to customers:

PCB: no change required

BIOS: no change required

EC Firmware: no change required

OS: no change required

Driver: no change required

Function: no impact, capacity change from 32G to 64G

Ordering Information:

No change

Impact of change & recommended action date:

- **STD-P/N** will adopt new NVME SSD by ECOM-205588 from 2023/11/6.
- **For T-P/N**, please get customers' approval and adopt the new BiCS5 SSD as replacements by TPS.

Key Information & Milestones:

ECOM number: ECOM-205588

ECOM released date: 2023/11/6

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

Issue by	PM: Janet. Ho
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