

Advantech Product Change Notice # ECOM-175134

Advantech is announcing the product change of the following part number. Should you have any issues with the time line or content of this change, please contact Advantech Representatives for your geographic location immediately. No response from customer will be deemed as acceptance of the change and the change will be implemented pursuant to the key milestones set forth below.

Product Change Announce Date	9/22/2021	The publication date of this notice
Cut In Schedule	9/27/2021	The schedule Advantech will start to implement the change in mass production
Impact Product Family	ASMB-815	The product family which will be impact by this PCN
Ordering PN Change	No	Will the ordering part number be changed?

Product Part Numbers Affected by This Announcement

PCN Part No
ASMB-815-00A1E
ASMB-815I-00A1E
ASMB-815I-00A1U
ASMB-815T2-00A1E
ASMB-815T2-00A1U

Description Of Change

Change BIOS from V3.02 (1420049664) to V4.00 (1420052513)

Reason For Change

1. Fix EC version information missing issue in HW monitor page and sensor reading failure 2. Revise dual CPU fan control policy, change smart fan source to CPU1 when dual processors installed 3. Change MMIOH size to 256GB for NVQual test 4. Add “secure boot” option with AMI default key and set as disabled 5. Support PCA-AUDIO-HDA1E with Realtek ALC886-GR 6. Support PCA-AUDIO-HDB1E with Realtek ALC888S 7. Update GOP VGA driver to the latest version to fix error in Video UEFI mode.

Customer Impact of Change

Impact Of Mechanical Design: No

Impact Of Software: Yes

Impact Of Environment Characteristic: No

Impact Of Agent Certification: No

Recommended Action

Inform customer

Should you have any questions please contact your Advantech Key Account Manager(copied in this email) or email colnotice@advantech.com

Thank you.