

IloT Product Change Notice

The change(s) will be applied to the following products. If you need more information or support, please contact PM: Harry.Weng Tel: +886 2 77323399 ext.1376 (VOIP 511.)

1. Reason for the Change: BIOS update to support new AMD Ryzen 9000 and 8000 series processors and implement other functional enhancements.

2. Affected Product: AIMB-723

3. Impact on Application:

Item	Impact
Impact on Mechanical Design	No
Impact on Software Compatibility	Possible
Impact on Environment Characteristics	No
Impact on Board Certifications ^{Note}	No
Physical Outlook Change	No
Ordering P/N Change	No
Cut-in Implement	Open working order (from S/N AKKC263676)

4. Description of the Change(s):

Affected Models	Current Component	New Component	Category	Outlook Difference	Reason
AIMB-723G2-00A1	1420061591 (V201)	1420063975 (V300)	Firmware	No	BIOS update to support new AMD Ryzen 9000 and 8000 series processors and implement other functional enhancements.

5. Implementation & Schedule of the Change(s):

Affected Models	ECOM Number	Estimated Effective Date	Cut-in Implement	Change Description
AIMB-723G2-00A1	ECOM-230105	2025-Aug.	Open working order	1. Support AMD Ryzen 9000 and 8000 series processors. 2. Update AGESA to V9 Ryzen7000 1.0.0.3. 3. Set "SMT Control" default to Auto. 4. Update "Advantech Group" manufacturer id to DRAM manufacturer table from JEDEC JEP-106.

*Note: Cut-in progress depends on the factory production schedule, what is listed in this table is an ESTIMATED time frame.

Contact Windows

PM	Harry.Weng / harry.weng@advantech.com / 511-1376
AE	AE.ISG.ACL / AE.ISG.ACL@advantech.com