

SSG Product Change Notice

The change(s) will be applied on the affected products, if you need more information or special support, please contact PM: Mike Huang / Ryan Nieto. (Mike.Huang@advantech.com / Ryan.Nieto@advantech.com)

1. Reason for the Change: BIOS change for product improvement

2. Affected Product: PCE-5031/PCE-5131/PCE-7131 series.

T part numbers will NOT be changed unless customer requests to do.

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	New working order

Note: Advantech CE/FCC, UL/CB certifications on this product.

4. Description of the Change(s):

Affected Models	Current Component	New Component	Category	Outlook Difference	Reason
PCE-5031G2-00A1 PCE-5031G2-00A2	1420053475 (V5.00)	1420055838 (V6.00)	Firmware	No	1. Update CPU microcode and ME firmware. 2. Add secure boot function. 3. Enable Intel PTT. 4. Add Serial Number and UUID information on main page.
PCE-5131G2-00A1 PCE-5131G2-00A2 PCE-5131G2-01A2	1420053476 (V5.00)	1420055662 (V6.00)	Firmware	No	1. Update CPU microcode and ME firmware. 2. Add secure boot function. 3. Enable Intel PTT. 4. Add Serial Number and UUID information on main page.
PCE-7131G2-00A1 PCE-7131G2-00A2	1420053477 (V5.00)	1420055754 (V6.00)	Firmware	No	1. Update CPU microcode and ME firmware. 2. Add secure boot function. 3. Enable Intel PTT. 4. Add Serial Number and UUID information on main page.

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

Affected Models	ECOM Number	Estimated Effective Date	Cut-in Implement	Change Description
PCE-5031G2-00A1 PCE-5031G2-00A2	ECOM-194129	Oct./2022	New working order	Change BIOS from 1420053475(V5.00) to 1420055838(V6.00)
PCE-5131G2-00A1 PCE-5131G2-00A2 PCE-5131G2-01A2	ECOM-194129	Oct./2022	New working order	Change BIOS from 1420053476(V5.00) to 1420055662(V6.00)
PCE-7131G2-00A1 PCE-7131G2-00A2	ECOM-194129	Oct./2022	New working order	Change BIOS from 1420053477(V5.00) to 1420055754(V6.00)

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

Contact Windows

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