

ASRockInd Technical Reference - Q&A

Question	How to enable IB ECC(In-Band ECC) ASRock Industrial motherboard?
Release date	2026/04/30
Product	Intel Panther lake / Wildcat lake platform
FAQ type	☐ Specification ☐ OS & Driver ☐ Application ☒ BIOS/FW ☐ Others

Answer:

In-Band ECC (IB ECC) is a technology that supports data error detection and correction by using the CPU's memory controller rather than dedicated physical ECC chips.

If you plan to use enable IB ECC(In-Band ECC), please boot into BIOS\Advanced\Chipset_Configuration to set the option [In-Band ECC Support] to [Enabled].

After adjusting the the option and press [F10] to save and restart the system.

