

2009 to 2011

Q10091001 - I noticed the line "PMC Expander + SATA Hdd performance" in the change log for the firmware 1.48 update. I wondered if you could provide more description of what the change means. I have a storage blog where I frequently recommend Arc-1680 cards to people, to use in combination with the HP SAS Expander, which is a PMC-based expander.

We have noticed that some PMC expander products have improperly register settings which may cause communication conflict and result slow performance.

The new controller firmware patches some registers in PMC expander to avoid this problem. In other words, it is not a common issue for all PMC expander products but only for these expanders which change some registers from PMC default.

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