



BIOS Update Release Notes

PRODUCTS: DG43RK, DP43BF, DP43BFL (Standard BIOS)

BIOS Version 0088 - RKG4310H.86A.0088.2010.1216.2117

About This Release:

- December 16, 2010
- Integrated Graphics Option ROM Revision: 2052
- SATA RAID Option ROM Revision: V9.6.0.1014
- PXE LAN Option ROM Revision: v12.4.6

Note:

If the current BIOS version is 0070 or earlier, you must first update to version 0085 before you can update to this version.

New Fixes/Features:

- Added memory support for DIMMs with 2Gbit SDRAM density.

BIOS Version 0086 - RKG4310H.86A.0086.2010.1110.1706

About This Release:

- November 10, 2010
- Integrated Graphics Option ROM Revision: 2052
- SATA RAID Option ROM Revision: V9.6.0.1014
- PXE LAN Option ROM Revision: v12.4.6

New Fixes/Features:

- Fixed issue where 3D game performance lags.
- Updated VBIOS to 2052.
- Updated PXE Option ROM to v12.4.6.
- Updated RAID Option ROM to v9.6.0.1014.
- Removed redundant beep and blink functions.

BIOS Version 0085 - RKG4310H.86A.0085.2010.0728.1902

About This Release:

- July 28, 2010
- Integrated Graphics Option ROM Revision: 1800
- SATA RAID Option ROM Revision: V8.9.1.1002
- PXE LAN Option ROM Revision: v12.2.5

Note:

If the current BIOS version is 0070 or earlier, you must first update to version 0085 before you can update to this version.

New Fixes/Features:

- Fixed issue with system hang when installing operating system with E3900 processor installed.
- Fixed issue with S3/S4 resume problem.
- Fixed issue where flashing a .ROM file will hang after CMOS is cleared in the first boot.

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- Fixed issue with disabling USB controller.

BIOS Version 0070 - RKG4310H.86A.0070.2010.0212.1856

About This Release:

- February 11, 2010
- Integrated Graphics Option ROM Revision: 1800
- SATA RAID Option ROM Revision: V8.9.1.1002
- PXE LAN Option ROM Revision: v12.2.5

New Fixes/Features:

- Fixed no video alarm function.
- Fixed eSATA port disable function.

BIOS Version 0068 - RKG4310H.86A.0068.2010.0209.2150

About This Release:

- February 05, 2010
- Integrated Graphics Option ROM Revision: 1800
- SATA RAID Option ROM Revision: V8.9.1.1002
- PXE LAN Option ROM Revision: v12.2.5

New Fixes/Features:

- Initial production BIOS release

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