



## BIOS Update Release Notes

### PRODUCTS: DG41TX (Standard BIOS)

**BIOS Version 0054 - TXG4110H.86A.0054.2011.0602.0108**

#### About This Release:

- June, 2, 2011
- Integrated Graphics Option ROM Revision: 2085
- PXE LAN Option ROM Revision: Broadcom UNDI PXE-2.1 v12.4.6 MBA v12.4.6

#### Note:

If you are updating from BIOS version 0037, you must first update to BIOS version 0048 before updating to this version.

#### New Fixes/Features:

- Fixed issue where system does not power on with certain PCI Video Card.
- Updated Graphics Option ROM to version 2085.

**BIOS Version 0053 - TXG4110H.86A.0053.2011.0214.1357**

#### About This Release:

- February 14, 2011
- Integrated Graphics Option ROM Revision: 2052
- PXE LAN Option ROM Revision: Broadcom UNDI PXE-2.1 v12.4.6 MBA v12.4.6

#### Note:

If you are updating from BIOS version 0037, you must first update to BIOS version 0048 before updating to this version.

#### New Fixes/Features:

- Fixed incompatibility issue with certain graphics card.

**BIOS Version 0052 - TXG4110H.86A.0052.2010.1208.1456**

#### About This Release:

- December 8, 2010
- Integrated Graphics Option ROM Revision: 2052
- PXE LAN Option ROM Revision: Broadcom\* UNDI PXE-2.1 v12.4.6 MBA v12.4.6

#### Note:

If you are updating from BIOS version 0037, you must first update to BIOS version 0048 before updating to this version.

#### New Fixes/Features:

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

\*Other names and brands may be claimed as the property of others.

**BIOS Version 0051 - TXG4110H.86A.0051.2010.1203.1331**

**About This Release:**

- December 3, 2010
- Integrated Graphics Option ROM Revision: 2052
- PXE LAN Option ROM Revision: Broadcom\* UNDI PXE-2.1 v12.4.6 MBA v12.4.6

**Note:**

If you are updating from BIOS version 0037, you must first update to BIOS version 0048 before updating to this version.

**New Fixes/Features:**

- Fixed issue with certain third-party mouse failures.

**BIOS Version 0049 - TXG4110H.86A.0049.2010.1125.2212**

**About This Release:**

- November 25, 2010
- Integrated Graphics Option ROM Revision: 2052
- PXE LAN Option ROM Revision: Broadcom UNDI PXE-2.1 v12.4.6 MBA v12.4.6

**Note:**

If you are updating from BIOS version 0037, you must first update to BIOS version 0048 before updating to this version.

**New Fixes/Features:**

- Updated processor support.
- Updated VBIOS to 2052.
- Updated PXE Option ROM to v12.4.6.
- Removed redundant beep and blink functions.
- Fixed issue where DVD playback is distorted when playing in Windows Media Player\*.

**BIOS Version 0048 - TXG4110H.86A.0048.2010.0908.1732**

**About This Release:**

- September 8, 2010
- Integrated Graphics Option ROM Revision: 1940
- PXE LAN Option ROM Revision: Broadcom UNDI PXE-2.1 v12.2.5 MBA v12.2.5

**New Fixes/Features:**

- Fixed issue where certain system fan does not work.
- Fixed issue where operating system fails to install when using E3900 processor.
- Fixed issue with second memory slot on the BIOS Performance menu.
- Fixed issue where flash \*.ROM file hangs after CMOS cleared in the first boot.
- Fixed issue where system hangs when plugging in a USB device when USB is disabled in BIOS.
- Corrected typographical error in BIOS for USB Mass Storage Emulation Type.

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- Fixed issue with certain PCI Express video card.
- Fixed video display issue with PCIe x1 graphic card when connected to PCIe x1 or PCIe x16 slot.
- Fixed issue where BIOS update fails with certain DDR3 memory modules (1333 MHz, 1 GB).
- Fixed issue where EIST does not work when CMP is disabled.

**BIOS Version 0037 - TXG4110H.86A.0037.2010.0222.1734**

**About This Release:**

- February 22, 2010
- Integrated Graphics Option ROM Revision: 1940
- PXE LAN Option ROM Revision: Broadcom\* UNDI PXE-2.1 v12.2.5 MBA v12.2.5

**New Fixes/Features:**

- Initial production BIOS release

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