



BIOS Update Release Notes

PRODUCTS: DB75EN (Standard BIOS)

BIOS Version 0029 - ENB7510H.86A.0029.2012.0427.1740

About This Release:

- Date: April 27, 2012
- ME Firmware: 8.0.10.1464
- Integrated Graphics Option ROM: Build 2120 PC 14.34
- LAN Option ROM: v1381 PXE 2.1 Build 090
- MEBx Code: Based on Version 8.0.0.0062

New Fixes/Features:

- Fixed issues with TPM instructions during POST.
- Fixed erroneous message "power surge on hub port" after waking from S4.
- Fixed issue with "User Access Level"="Full Access" functionality.
- Fixed issue where there is no output from integrated graphics if an add on video card is installed and Primary Video Adapter is set to integrated graphics.
- Fixed issue where BIOS setup Options revert to default after flash update.
- Fixed issue with Wake On Lan S4/S5 settings.
- Improved help text for F1 help during POST.
- Fixed issue with Intel Integrator Toolkit compatibility.

BIOS Version 0026 - ENB7510H.86A.0026.2012.0329.1439

About This Release:

- Date: March 29, 2012
- ME Firmware: 8.0.10.1451
- Integrated Graphics Option ROM: Build 2120 PC 14.34
- LAN Option ROM: v1381 PXE 2.1 Build 090
- MEBx Code: Based on Version 8.0.0.0061

New Fixes/Features:

- Fixed issue where Enable/Disable functionality is reversed on PS/2 port.
- Fixed issue where PCI slot 5 shows incorrectly in BIOS Setup.
- Updated Intel® ME firmware version to 8.0.10.1451.
- Fixed issue where PS/2 port and LAN options are missing from Onboard Device page in BIOS after setting supervisor or user password.
- Fixed issue with Clear Trusted Platform Module option in Maintenance Mode.
- Fixed issue with DOS access to boot disabled devices.
- Fix issue with loss of Manual Duty Cycle, Primary Temperature Input and Secondary Temperature Input.

- Fixed issue where BIOS version shows incorrectly under SMBIOS Type 0.
- Fixed issue where High Precision Event Timers are missing.
- Fixed issue where S.M.A.R.T option does not work.
- Fixed issue where there is an extra Windows* boot manager option.
- Fixed issue where video is always output from DVI-D (white) port whatever the setting of IGD primary or IGD secondary video port.
- Fixed issue where maximum Non-turbo ratio does not work.
- Fixed issue where the Watchdog Timer test fails.
- Fixed issue where Primary Video Adapter function fails.
- Fixed issue where video displays on the wrong adapter when in manual mode.
- Fixed issue where memory voltage shows incorrectly in Intel® Desktop Utilities.
- Fixed issue where SMBIOS On-Board Devices test fails.
- Fixed issue where system does not boot to UEFI Shell.
- Updated Trusted Platform Module to enable after attaching TPM header for first time.
- Fixed issue where CPU-Z* does not show memory speed.
- Fixed issue with graphics driver version 2639.
- Fixed issue where PCIe x1 Slot 6 PCIe x1 shows incorrectly in BIOS Setup.

BIOS Version 0020 - ENB7510H.86A.0020.2012.0305.1522

About This Release:

- Date: March 5, 2012
- ME Firmware: 8.0.2.1410
- Integrated Graphics Option ROM: Build 2120 PC 14.34
- LAN Option ROM: v1376 PXE 2.1 Build 090
- MEBx Code: Based on Version 8.0.0.0060

New Fixes/Features:

- Initial production BIOS release

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