BIOS

M2N32 WS Professional BIOS 2001

Version 2001 863.69 KB 2008/05/20

* Fixed PCI-X slot performance is slower than PCI slot

M2N32 WS Professional BIOS 1903

Version 1903 863.85 KB 2008/05/04

* Fixed Post show single channel if plug dual channel without support Memory DCT mode. (Ganged/Unganged).
* Fixed that use AM2 Dual-Core Sempron 2100 CPU then Virtualization Technology item still exists.
* Add AM2+ CPU SVM function (Virtualization Technology).
* Modify that use AM2 CPU will disable DDR2 1066 option.
* Add to show L3 cache size for AM2+ CPU.
* Support AM2+ Triple Core CPU.
* Release EZ FLASH B327.

M2N32 WS Professional BIOS 1802

Version 1802 862.76 KB 2008/03/18

Changelog since version 1703:

* Fixed system would hang at setup menu when use Sempron CPU.
* Fixed system will hang if over voltage too high.
* Change PC-Probe2 CPU Voltage warning range to 0.85V ~ 1.60V.
* Update EZFlash to B325 to support downgraded protection.
* Fixed that detect AM2+ Rev.B2 CPUID fail issue.
* Fixed that use AM2+ CPU and set DDR Frequency to 1066Mhz but memory information still show 800Mhz.
* Fixed that use AM2+ CPU HT/NB frequency show error (0Mhz/7000Mhz) for PSCheck tool in Vista 64-bits OS.
* Fixed that memory display information show error if use AM2+ CPU and plug DIMMs in (A1,B2) or (A2,B1)
* Fixed that AM2 and AM2+ CPU enable ECC function fail.
* Update AGESA 3.1.4.0 code.
* Support BIOS downgraded protection.(To avoid the system BIOS can be downgraded to BIOS before 1801).
* Fixed that AM2+ CPU S3 aging fail for DDR800 Ganged/UnGanged mode.
* Fixed that S3 aging sometimes hang up "55h" if use AM2+ CPU.
* Fixed that install 4G memory will lost 512M if use AM2+ CPU.
* Fixed that AM2+ CPU can't run highest frequency if C'n'Q set disable.

M2N32 WS Professional BIOS 1703

Version 1703 859.67 KB 2007/11/19

Support new CPUs.

M2N32 WS Professional BIOS 1601

Version 1601 818.31 KB 2007/10/08

M2N32 WS Professional BIOS 1601

M2N32 WS Professional Beta BIOS

Version 1501 Beta Version 817.56 KB 2007/08/03

M2N32 WS Professional Beta BIOS

M2N32 WS Professional Release BIOS 1401

Version 1401 817.44 KB 2007/06/01

Patch EZ Flash 2 function.

M2N32 WS Professional Release BIOS 1301

Version 1301 818.53 KB 2007/04/26

Support new TPM module.

M2N32 WS Professional Beta BIOS 1201

Version 1201 Beta Version 802.58 KB 2007/03/19

Latest Beta BIOS.

M2N32 WS Professional Release BIOS 0601

Version 0601 804.06 KB 2006/10/05

Patch EZ-FLASH function
Fix SMBIOS HCT fail issue.
Fix Marvell 6145 wrong SSID report issue for S3 resume
Fix system hangs issue when using AM2 X2 2000+ CPU

M2N32 WS Professional Release BIOS 0501

Version 0501 800.49 KB 2006/08/31

Patch detection function of ECC memory.

M2N32 WS Professional Release BIOS 0403

Version 0403 760.89 KB 2006/08/09

Patch 32bit Linux Fedora Core 5 installation issue.
Patch ECC memory detection error.

M2N32 WS Professional Release BIOS 0304

Version 0304 760.89 KB 2006/07/21

New Release BIOS.