

1. Release Notes for Current Version

Firmware Name	4D00ZEL001003.ima
Release Version	00.10
Release Date	2026/02/03
Codebase	AST2600 LTS v13
Change log	1. [Fix][#10444] Abnormal reading occurs when no Fan Board is installed and the system is in idle state.. 2. Configure ASM1062R_RODCHE_R as input pin.
Known Issue	None
Important Notes	None

2. Release Notes for Previous Version

Firmware Name	4D00ZEL000903.ima
Release Version	00.09
Release Date	2025/12/05
Codebase	AST2600 LTS v13
Change log	1. [Feature] Support CPLD control PWM during AC Power on. 2. Add DIMM and FAN Sensor Reading Filter.
Known Issue	None
Important Notes	1. Feature must be used with CPLD version v0.0.11 or above.

3. Release Notes for Previous Version

Firmware Name	4D00ZEL000803.ima
Release Version	00.08
Release Date	2025/11/25
Codebase	AST2600 LTS v13
Change log	1. [Feature] Switched BMC and BIOS to a single-image design. 2. [Fix] SOL route function. 3. [Fix] DIMM temperature “No Reading” issue during boot. 4. [Feature] Implemented writing to FRU using 'ipmitool fru edit' and a secure password. 5. [Feature] Implemented AIC OEM command for writing FRU Board Mfg Date and Secure Write FRU.
Known Issue	None
Important Notes	None

4. Release Notes for Previous Version

Firmware Name	4D00ZEL000703.ima
Release Version	00.07
Release Date	2025/11/13
Codebase	AST2600 LTS v13
Change log	1. [# 10107] Fix DIMM negative reading issue. 2. [# 10219] Ignore voltage event when AC loss occurs. 3. [# 10225] Update BMC firmware documentation. 4. [# 10229][# 10313] Correct sensor UC/UNR threshold values. 5. [# 10260] Correct WebGUI chassis UUID status. 6. Added support for SEL events when conf is corrupted.
Known Issue	None
Important Notes	1. Due to updating SDR, please do not preserve config while updating firmware.

5. Release Notes for Previous Version

Firmware Name	4D00ZEL000603.ima
Release Version	00.06
Release Date	2025/09/25
Codebase	AST2600 LTS v13
Change log	1. Upgrade Kernel to Bookworm. 2. Upgrade AMI codebase to the latest version. 3. Update SDR.
Known Issue	None
Important Notes	1. Due to updating SDR, please do not preserve config while updating firmware.

6. Release Notes for Previous Version

Firmware Name	4D00ZEL000502.ima
Release Version	00.05
Release Date	2025/07/21
Codebase	AST2600 LTS v13
Change log	1. Update SDR. 2. Update universal/common feature
Known Issue	None
Important Notes	1. Due to updating SDR, please do not preserve config while updating firmware. 2. Please update BIOS to version Zelu0040 or above.

7. Release Notes for Previous Version

Firmware Name	4D00ZEL000402.ima
Release Version	00.04
Release Date	2025/02/26
Codebase	AST2600 LTS v13
Change log	1. Update SDR 2. Update documents. 3. Implement universal fan table function 4. Implement negative temperature reading. 5. Implement HPM CPLD Get Current Firmware Version. 6. Improved chassis intrusion NO/NC switch type. 7. Improved CPU Status Sensor.. 8. Fix factory restore. 9. Fix PWM duty cycle to 80% during BMC firmware update. 10. Fix incorrect System Inventory sensor readings. 11. Fix FRU Name. 12. Some Bug fixed. 13. Clean Code.
Known Issue	None
Important Notes	1. Due to updating SDR, please do not preserve config while updating firmware.

8. Release Notes for Previous Version

Firmware Name	4D00ZEL000302.ima
Release Version	00.03
Release Date	2025/02/03
Codebase	AST2600 LTS v13
Change log	1. DVT GPIO change. 2. Improved event only sensor 3. Implement common features.
Known Issue	None
Important Notes	1. Due to updating SDR, please do not preserve config while updating firmware. 2. Please perform the tests with BIOS version Zelu0030 or above. 3. Please perform the tests with MB CPLD version 0.0.7 or above.

9. Release Notes for Previous Version

Firmware Name	4D00ZEL000202.ima
Release Version	00.02
Release Date	2024/11/04
Codebase	AST2600 LTS v13
Change log	1. Improved voltage sensor reading method. 2. [#8198] Ignore standby voltage sensor events when all PSUs lose AC power. 3. [#8138][#8133] Updated BMC firmware update guide. 4. [#8132][#8216] Updated SDR list. 5. [#8062] Fix read RTC from RX-8010SJ-B.
Known Issue	None
Important Notes	1. Due to updating SDR, please do not preserve config while updating firmware.

10.Release Notes for Previous Versions

Firmware Name	4D00ZEL000102.ima
Release Version	00.01
Release Date	2024/09/30
Codebase	AST2600 LTS v13
Change log	First Release
Known Issue	None
Important Notes	None