

BIOS Release Notes Form

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| Product Name | X14DBM-AP |
| Release Version | 1.2 |
| Build Date | 02/14/2025 |
| Previous Version | 1.0 |
| Update Category | Recommended |
| Dependencies | None |
| Important Notes | None |
| Enhancements | <ol style="list-style-type: none">Updated code base to 5.35_0ACQZ_3544P15_GNRAP_GNRSP_069 GNR PV.Added SMC_ONLY_LOG_CORRECTED_MCE_WITH_YELLOW_STATUS support.Fixed how the DNS IP showed up incorrectly when setting the DNS IP in the Web.Enabled 'Latency Optimized Mode' for workload profiles (HPC, Virtualization) and ENERGY_PERF_BIAS_CFG modes (Maximum, Extreme Performance).Configured "Thread Enabled" in SBMOS type 4.Implemented the TPM Redfish MeasurementSet feature.Detected the IIO port link status even in VMD mode. |

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| | <ol style="list-style-type: none"> 8. Disabled the SMBIOS type 18 memory error info display. 9. Supported multi-layer USB device boot options. 10. Supported Rocky and Alma Linux. 11. Supported boot to shell through the IPMI change boot order command. 12. Updated the riser card slot OPROM control item help message based on the riser card FRU data. 13. Updated USB port mapping for the issue where the USB exposed port mapping test failed. 14. Updated the VMD menu and grayed out VMD setting based on VMD Mode Switch. |
| New features | None |
| Fixes | <ol style="list-style-type: none"> 1. Fixed the dependency issues with 'Hardware P-States' and Maximum Performance. 2. Fixed the dependency issues with 'Intel SST-PP,' 'Dynamic SST-PP,' and 'SST-BF' settings and Workload Profiles. 3. Fixed the HttpBootCheckSpaceToDeleteAllHttp Problem. 4. Fixed the issue where the BMC IPV6 setup items didn't work. 5. Runtime updated the smbios date to ROMHOLE. 6. Fixed the issue where the SEL sensor type 0xCC DIMM location was incorrect on AP CPU. 7. Fixed how there was no copyright string in text mode. 8. Fixed the issue where deleting the HTTPs boot TLS certificate via BMC Redfish API failed. 9. Fixed the issue where the SYS-122HA-TN system with 12 NVMe configurations could not detect all NVMe devices. |

Release Notes from Previous Release(s)

1.0 (09/04/2024)

1. *First release.*

Product Manager

Date