

BIOS Release Notes Form

Supermicro disclaims all express and implied warranties, including without limitation, the implied warranties of merchantability, fitness for a particular purpose, and non-infringement, as well as any warranty arising from course of performance, course of dealing, or usage in trade. All products, computer systems, dates, and figures specified are preliminary based on current expectations, and are subject to change without notice. Supermicro and the Supermicro logo are trademarks of Super Micro Computer, Inc. in the U.S. and/or other countries. Copyright © 2018 Super Micro Computer, Inc. All rights reserved.

Product Name	H14DSH
Release Version	1.3
Release Date	02/12/2025
Previous Version	1.1
Update Category	Recommended
Dependencies	IPMI 01.00.10.00
Important Notes	BIOS_H14DSH-1D40_20250212_1.3_STDsp.bin - BIOS image BIOS_H14DSH-1D40_20250212_1.3_STDsp.zip - BIOS image and flash utility package
Enhancements	1. [Turin] Updated Agesa code to Turin PI 1.0.0.3 and TurinPI_SP5_1003_Patch_1 2. [Turin] Enhanced to add boot order buffer fixing system hang problem when too many boot devices 3. [Turin] Upgraded SDO latest module 4. [Genoa] Updated Agesa code to Genoa PI 1.0.0.E. 5. [Genoa] Fixed the POST progress message missing when Quiet boot enable. 6. [Turin][Genoa] Added HTTP TLS CERT support 7. [Turin][Genoa] Supported setup changed list function. 8. [Turin][Genoa] Supported early video GFX mode
New features	NA
Fixes	1. [Turin] Fixed CPU can't keep high frequency in ESXi OS 2. [Genoa] Fixed Secure boot factory keys are not built in FV 3. [Turin][Genoa] Exposed the setup item "Secure Boot Mode" to BIOS Attribute

Release Notes from Previous Release(s)

1.1 (09/27/2024)

[Enhancements]

1. Updated AGESA code to PI 1.0.0.1 for AMD EPYC™ 9005 Series Processor.
2. Updated BIOS setup menu to sync with the template.
3. Upgraded SDO to the latest module.

[New feature]

The dual image of BIOS 1.1 supports both AMD EPYC™ 9004/9005 Series Processor

[Fixes]

1. Fixed incorrect Memory Serial number on webUI
2. Fixed SMT control to keep default setting after modification.
3. Support BMC Revision to number 4th field expansion for H14

1.0 (06/19/2024)

First release.