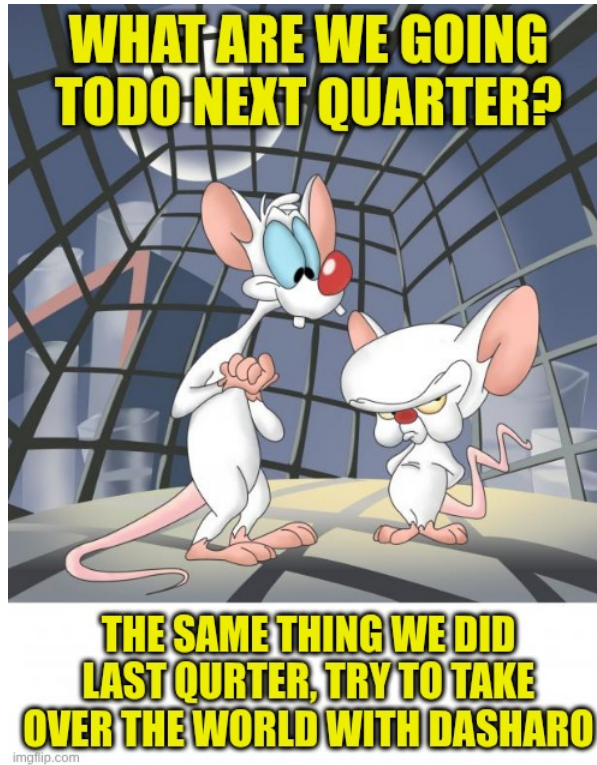




Dasharo User Group #11 🎉 and Developers vPub 0x10 🍺

👋 Dasharo User Group #11 🎉
Dasharo Community Release Roadmaps





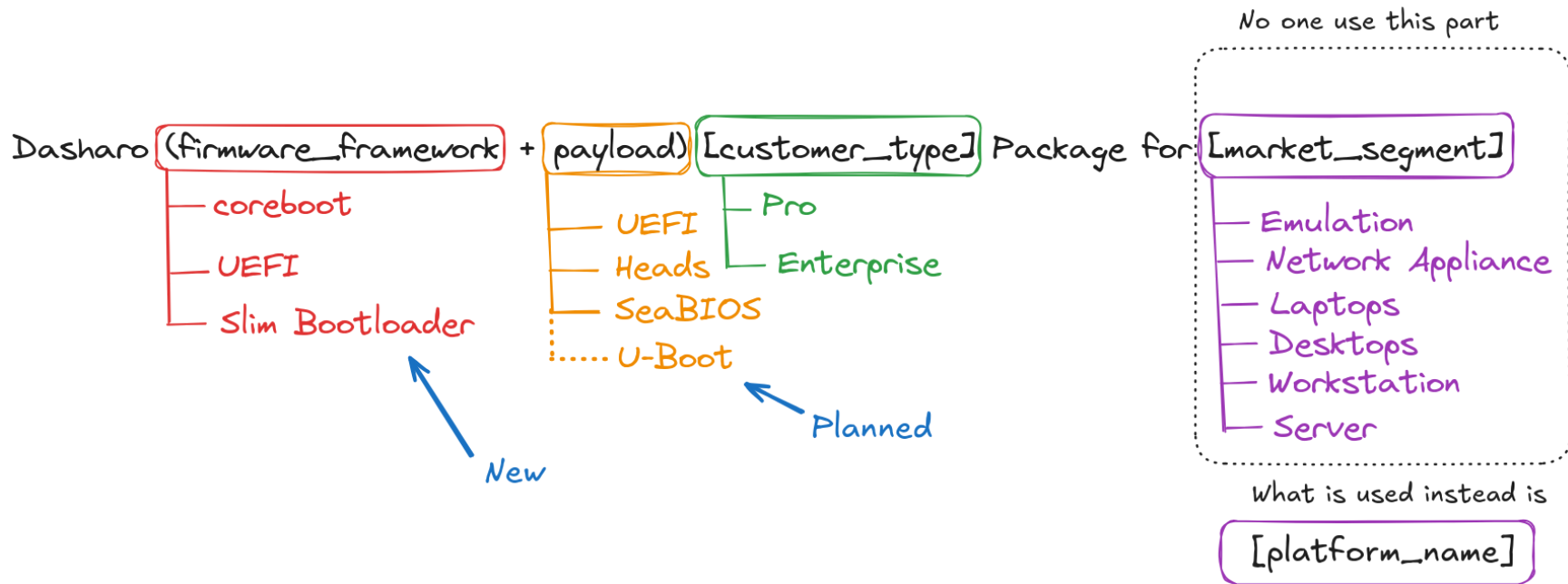
Please note that the roadmap for the Dasharo Community Support Program is subject to change and may not represent final release candidates or end of support dates. This roadmap is intended to provide guidance and direction for the program's development, but is not a guarantee of specific timelines or outcomes. For more information on release candidates or release dates, please contact the Dasharo Team directly.

- For those watching this presentation first time we really encourage to look at past videos to get better context and understanding of the format.
 - [DUG#10](#), [DUG#9](#), [DUG#8](#), [DUG#7](#), [DUG#6](#), [DUG#5](#), [DUG#4](#), [DUG#3](#), [DUG#2](#), [DUG#1](#)

Milestones

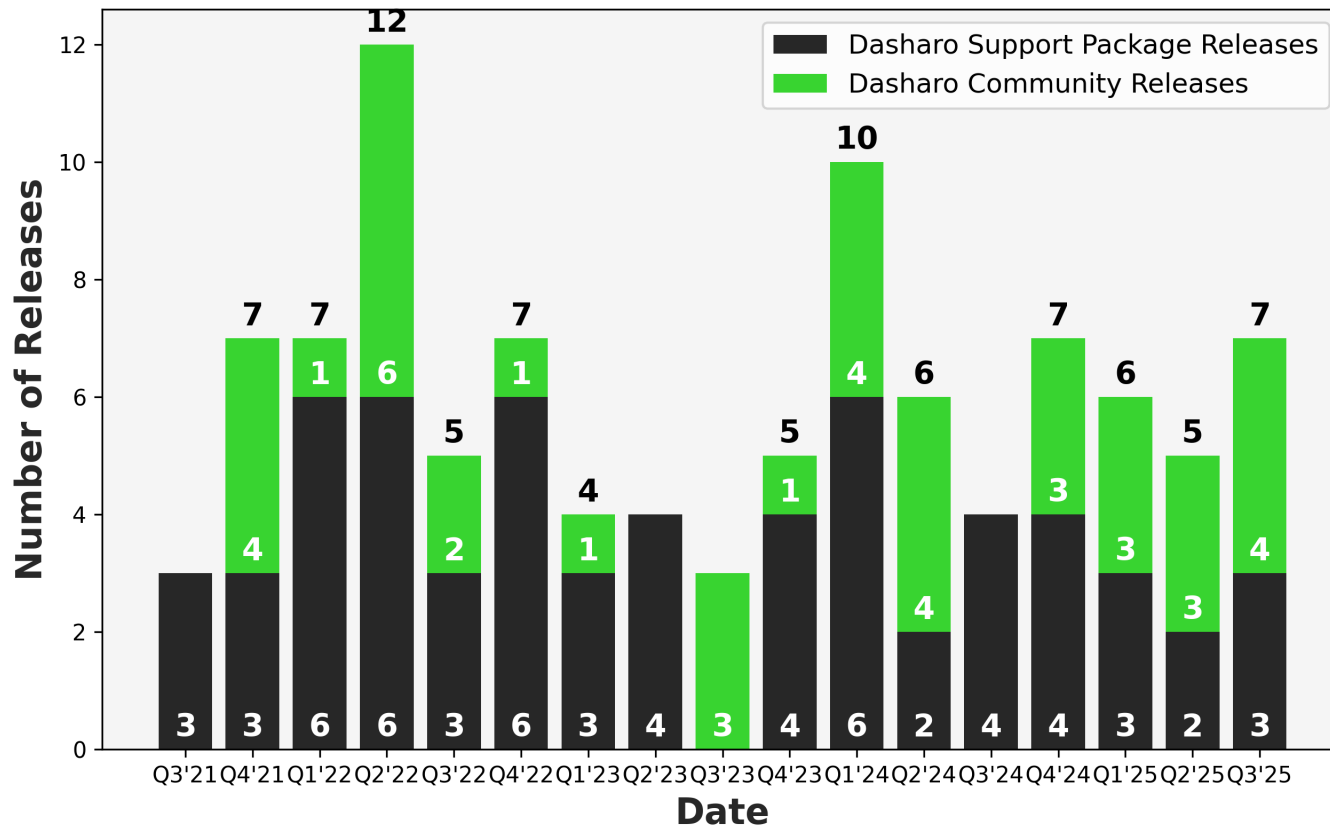
[New milestone](#)

Open 25 Closed 56		Sort
Dasharo (coreboot+UEFI) v1.0.1 for NovaCustom MTL V54 and V56 series		...
No due date • 0/3 issues closed		0% complete 3 open 0 closed
Dasharo Tools Suite Release v2.8.0		...
No due date • 0/7 issues closed		0% complete 7 open 0 closed
NovaCustom NUC Box (coreboot+UEFI) v0.9.1		...
[Overview page](https://docs.dasharo.com/unified/novacustom/overview/#nuc-box) [Building manual](https://docs.dasharo.com/unified/novacustom/building-manual/) [Initial deployment]...		0% complete 10 open 0 closed
No due date • 0/10 issues closed		
Protectli ADL VP66XX v0.9.3 (coreboot + UEFI)		...
Releases: https://docs.dasharo.com/variants/protectli_vp66xx/releases/		13% complete 13 open 2 closed
No due date • 2/15 issues closed		
ASRock Rack SPC741D8-2L2T/BCM (coreboot + UEFI) v0.9.0 release		...
⚠ Overdue by 7 day(s) • Due by September 11, 2025 • 1/10 issues closed		10% complete 9 open 1 closed

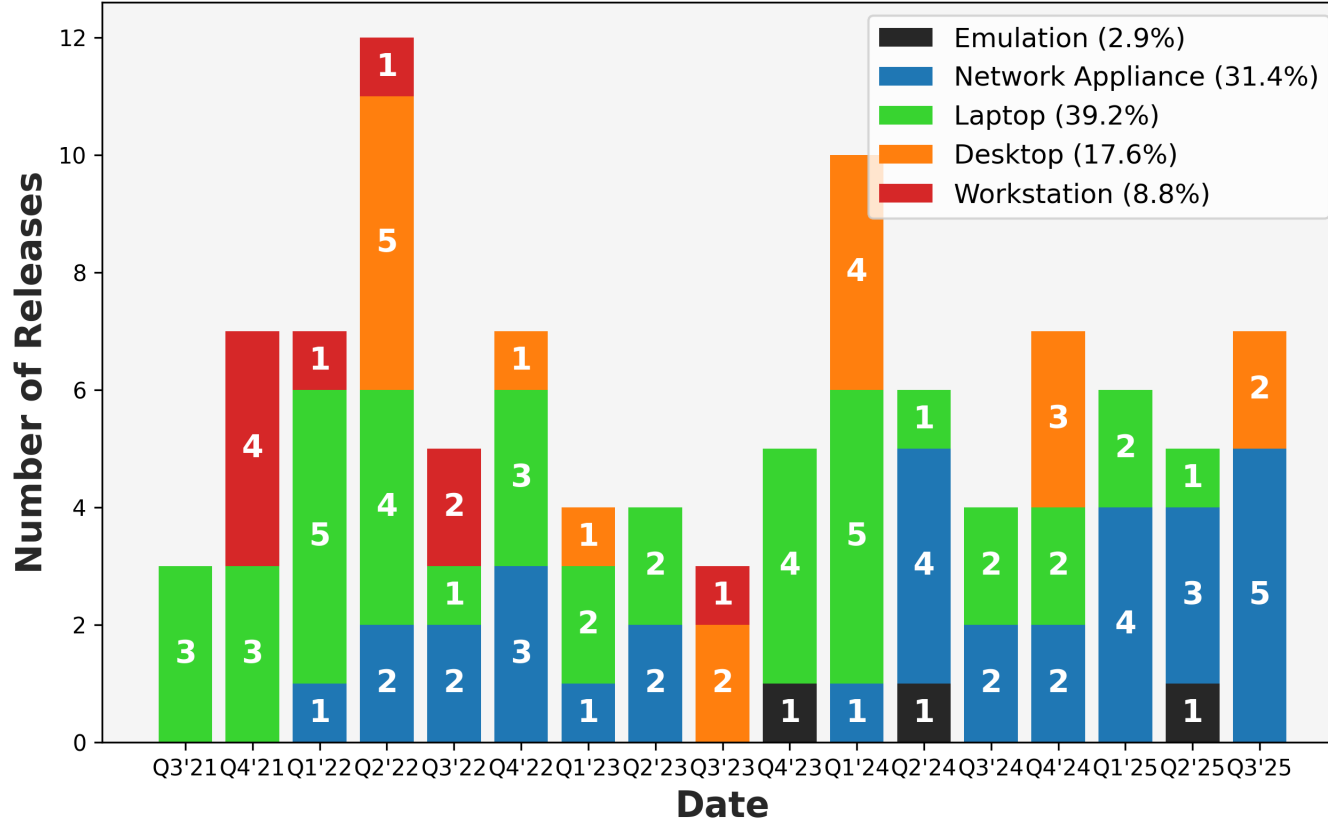


- In short Dasharo Pro Package (DPP)
- Dasharo (coreboot+UEFI) Pro Package for MSi Z690-A
- Dasharo (coreboot+Heads) Pro Package for NV41
- Dasharo (Slim Bootloader) Enterprise Package for Odroid-H4

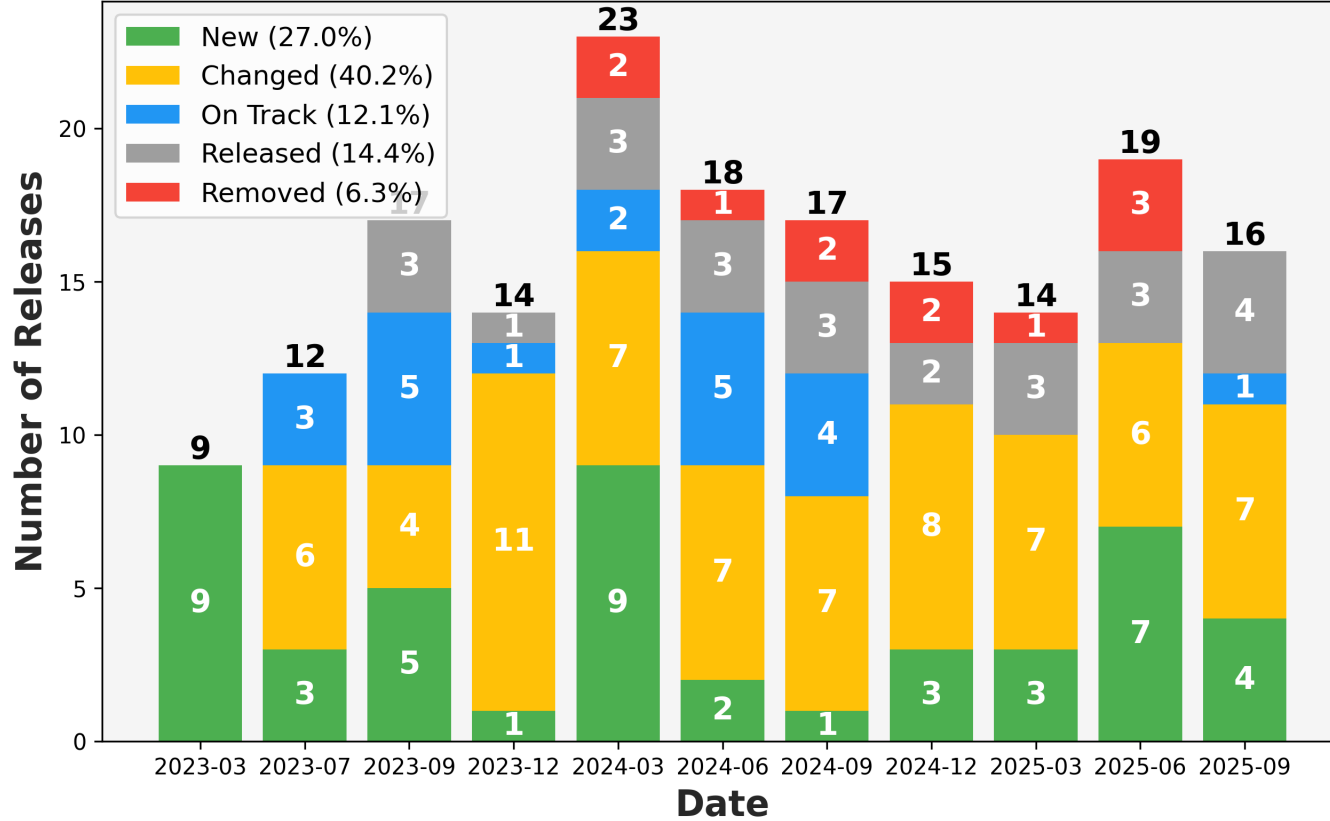
Number of Dasharo Public Releases in time



Dasharo Public Releases per market segment



Dasharo Roadmap Status Overview



Dasharo Emulation QEMU Q35 Roadmap

subject to change



	Year 2025			Year 2026
	Q2	Q3	Q4	Q1
coreboot+SeaBIOS v0.9.0			Community Release	
coreboot+UEFI v0.3.0			Community Release	

Dasharo Community Support Roadmap | September 2025 (v0.11) | CC-BY-SA-4.0

- coreboot+SeaBIOS keep waiting for its prime time, it is connected with transition to OSFV, which we are very hesitant to do because it is quite a lot of work and we have other projects
- [GitHub Milestone Link](#) to QEMU Q35 (coreboot+SeaBIOS) v0.9.0. No progress
- [GitHub Milestone Link](#) to QEMU Q35 (coreboot+UEFI) v0.3.0 which potentially could be scheduled this year. 62% completed

Dasharo Network Appliance PC Engines apu2/3/4/6 Roadmap

subject to change



	Year 2025			Year 2026
	Q2	Q3	Q4	Q1
coreboot+SeaBIOS v25.09.00.01			DPP Release	
coreboot+UEFI v0.9.1			DPP Release	

Dasharo Community Support Roadmap | September 2025 (v0.11) | CC-BY-SA-4.0

- v25.06 was replaced with v25.09 release. It is planned for EOM.
- After last vPub there was extensive discussion about Dasharo Patchqueue Initiative.
- v25.09.00.01 is 12% completed. [GitHub Milestone Link](#)
- v0.9.1 is 11% completed. [GitHub Milestone Link](#)

Dasharo Network Appliance Protectli VP4670 Roadmap

subject to change



	Year 2025			Year 2026
	Q2	Q3	Q4	Q1
coreboot+SeaBIOS v0.9.0			DPP Release	

Dasharo Community Support Roadmap | September 2025 (v0.11) | CC-BY-SA-4.0

- We lack of resources for this release, because of that it is last time we move this release forward and next time we will remove it.
- Outstanding issues:
 - [Intel TXT doesn't work on VP4670](#) - closed as invalid.
 - [Hangs during microcode update](#) - it was identified as kernel issue and needs testing.
- [GitHub Milestone Link](#) it is 0% completed.

Dasharo Network Appliance Hardkernel Odroid-H4+ Roadmap

subject to change



	Year 2025		Year 2026	
	Q3	Q4	Q1	Q2
coreboot+UEFI v0.9.1	DPP Release			
coreboot+UEFI v0.9.2		DPP Release		
Slim Bootloader+UEFI v0.9.0	DPP Release			

Dasharo Community Support Roadmap | September 2025 (v0.11) | CC-BY-SA-4.0

- v0.9.1 was released on time.
- First release form Dasharo (Slim Bootloader+UEFI) with Slim Bootloader as firmware framework was added. The main goal of supporting new framework are new courses in Pace Enterprise Training family.
- As Odroid-H4 is our platform of choice for PET we plan to continue development and new releases. On the roadmap is v0.9.2

Dasharo (coreboot+UEFI) for ODROID-H4 SBOM

- Dasharo coreboot fork based on 24.12 revision b8e6b3eb
- Dasharo EDKII fork based on edk2-stable202502 revision 91a7a092
- Dasharo iPXE fork based on 2025.03 revision 6c7068fc
- Intel Flash Descriptor version v1.1
 - support for [Intel Top-Block Swap feature](#)
 - Increased top swap size from 256KB to 512KB for Slim Bootloader
 - thanks to Top-Block Swap Slim Bootloader redundancy works as expected

https://docs.dasharo.com/variants/hardkernel_odroid_h4/releases/#v091-2025-09-03

What is inside?

Added

- Support for the Hardkernel ODROID H4 Ultra device
- Support for Net Card 2 module
- Capsule Update integration
- In-Band ECC option
- Quiet and fast boot option
- ME disable option
- Boot Guard status information to UEFI setup menu
- Improved measured boot support
- Microsoft Option ROM UEFI CA to Secure Boot DB
- Check for flash descriptor writability when exposing HAP disable option

Changed

- VBT file to fix graphical output in firmware
- Flash descriptor updated to v1.1 (see SBOM)
- Owner GUID of Secure Boot DB and KEK to Microsoft recommended values
- Updated DBX to 2025-06-13

Fixed

- S3 sleep too short on ODROID H4 Plus
- Can't delete signature of enrolled EFI file from DB as it's not shown
- Dismissing a pop-up in UEFI payload caused instant booting
- Recovery of damaged variable storage causing random settings reset

Dasharo (Slim Bootloader+UEFI) for ODROID-H4 SBOM

- Dasharo Slim Bootloader fork based on d888673acdc4cf92bb5ebf4d8e73e66222654596 revision 00796934
- Dasharo EDKII fork based on edk2-stable202502 revision e8cd1856

https://docs.dasharo.com/variants/hardkernel_odroid_h4/releases/#v091-2025-09-03

What is inside?

Added

- Initial support for the Hardkernel ODROID H4 device, based on Intel Alder Lake N
- UEFI compatible interface
- USB boot support
- NVMe boot support
- UEFI Shell
- Ubuntu LTS booting
- Serial port console redirection
- TPM Measured Boot
- Verified Boot
- Measured Boot

Known issues

- Universal Payload hangs when SMM and SPI variable support is enabled
- Dasharo (Slim Bootloader+UEFI) - Can't shutdown via power button in BIOS
- Dasharo (Slim Bootloader+UEFI) freezes when trying to read flash

Hardkernel Odroid-H4 (coreboot+UEFI) v0.9.2

Open Due by December 18, 2025 Last updated now

0% complete

Overview: https://docs.dasharo.com/variants/hardkernel_odroid_h4/overview/

☐	Open	7	Closed	0
:: ☐	☒	Universal Payload hangs when SMM and SPI variable support is enabled with Slim Bootloader	hardkernel_odroid_h4	
		#1485 · miczyg1 opened on Aug 4		
:: ☐	☒	Dasharo (Slim Bootloader + UEFI) freezes when trying to read flash	bug DasharoToolsSuite firmware hardkernel_odroid_h4	needs review 4
		#1494 · m-iwanicki opened on Aug 5		
:: ☐	☒	Support AIRGAP builds in build.sh for Dasharo (Slim Bootloader + UEFI)	enhancement hardkernel_odroid_h4	
		#1500 · pietrushnic opened on Aug 6		
:: ☐	☒	Dasharo (Slim Bootloader+UEFI) - Can't shutdown via power button in BIOS	bug firmware hardkernel_odroid_h4	needs review 1
		#1513 · m-iwanicki opened on Aug 11		
:: ☐	☒	Worrying ERROR: message during initial deployment	bug DasharoToolsSuite hardkernel_odroid_h4	needs review
		#1515 · m-iwanicki opened on Aug 11		
:: ☐	☒	Long boot after reset	bug firmware hardkernel_odroid_h4	needs review 8
		#1544 · macpijan opened 3 weeks ago		
:: ☐	☒	TPM2 stops working after (skipped) capsule update without shutdown.	bug firmware hardkernel_odroid_h4	needs review 2
		#1575 · m-iwanicki opened last week		

Dasharo Laptop Novacustom Roadmap

subject to change



	Year 2025			Year 2026
	Q2	Q3	Q4	Q1
	NV4x coreboot+Heads v0.9.2			
	Validation			
	DPP Release			

Dasharo Community Support Roadmap | September 2025 (v0.11) | CC-BY-SA-4.0

- This year we have no other plans for releasing Dasharo (coreboot+Heads). Next release will be planned for 2026 when time will come.

Dasharo Desktop Dell OptiPlex 7010/9010 Roadmap

subject to change



	Year 2024	Year 2025		
	Q4	Q1	Q2	Q3
coreboot+UEFI v0.1.1	Validation			
	DPP Release			

Dasharo Community Support Roadmap | September 2025 (v0.11) | CC-BY-SA-4.0

- TrenchBoot Support was released
- Exactly the same situation as with Protectli VP4670.
- No release plans at this point.

Dasharo Desktop MSI PRO Z690-A Roadmap

subject to change



	Year 2025		Year 2026	
	Q3	Q4	Q1	Q2
coreboot+UEFI v1.1.5	DPP Release			
coreboot+UEFI v1.2.0		Community Release		
coreboot+UEFI v1.3.0				Community Release

Dasharo Community Support Roadmap | September 2025 (v0.11) | CC-BY-SA-4.0

- Introduction of non-LTS releases (no extensive testing, just minimal regression).
- EOL for Dasharo support for MSI PRO Z690-A is 2026 EOY.
- This year there are two upcoming releases: DPP and DCR.
- Support will most likely end next year unless there will be enough renewal to support next release, but since that hardware is no longer sold we are concern it would not be the case.

Non-LTS concept

- LTS - *Long Term Stable*
- So far every release get through extensive test cycle (hundreds of tests), what took a lot of time and could cost more than 50% of the whole release cost.
- For stable platforms with fixed set of known issues, there is no need for LTS test cycle.
- No question about, non-LTS will not come with the same guarantees.

Test name	Test ID	Result	Comments
F9 resets Auto Boot Time-out to default value	BMM002.001	PASS	
Verify the firmware version	DMI002.201	PASS	
Verify the firmware product name	DMI003.201	PASS	
DTS option is available and works correctly	PXE004.001	PASS	
Verify if no unexpected boot errors appear in Linux logs (Ubuntu)	STB002.201	PASS	
Verify TPM Version (Ubuntu)	TPM002.201	PASS	
USB keyboard detected in FW	USB002.001	PASS	

- Set or running tests depends largely on platform capabilities and hardware configuration.
 - In case of previous release it was 161 tests
 - Full test cycle takes Senior Firmware Engineer over week of work.
 - Minimal regression which we run has just 6 tests and takes up to half a day.
- This is practical triage of introducing upcoming concepts:
 - non-LTS releases with minimal regression
 - "something-in-between"
 - LTS regular releases with full test cycle

Dasharo (coreboot+UEFI) for Z690-A SBOM

- Dasharo coreboot fork based on 24.12 revision fecb8be2 (from 24.02.01)
- Dasharo EDKII fork based on edk2-stable202502 revision 1c50dad8 (from edk2-stable202402)
- iPXE based on 2025.03 revision 6c7068fc

https://docs.dasharo.com/variants/msi_z690/releases/#v115-2025-09-18

What is inside?

Added

- Improved measured boot support
- Microsoft Option ROM UEFI CA to Secure Boot DB
- Check for flash descriptor writability when exposing HAP disable option

Changed

- Rebased coreboot repository to 24.12
- Rebased edk2 repository to edk2-stable202502
- Owner GUID of Secure Boot DB and KEK to Microsoft recommended values
- Updated DBX to 2025-06-13

Known Issues

- XMP1 profile does not boot in combination with some DDR5 configurations
- Windows 11 installer unable to detect i225 Ethernet NIC
- Cannot wake from suspend via RTC on QubesOS
- Windows 11 VBS (Virtualization-based Security) appears Not enabled on System Information
- Capsule update signing is not enforced
- And more included in future milestones.

☐ Open 14 ☐ Closed 0			
::	☐ Enable "overclocking" through PL1 and PL2 adjustment enhancement MSI PRO Z690-A boards	#154 · mwikman opened on Jun 24, 2022	7
::	☐ Add RAM Disk Driver to create a RAM backed virtual Block Device MSI PRO Z690-A boards	#277 · zirblazer opened on Dec 3, 2022	5
::	☐ PS/2 keyboard nonfunctional in UEFI bug MSI PRO Z690-A boards MSI PRO Z790-P boards	#311 · unilock opened on Jan 25, 2023	8
::	☐ Implement runtime option to adjust VR AC/DC loadline MSI PRO Z690-A boards	#382 · miczyg1 opened on Mar 15, 2023	4
::	☐ Unable to pass through USB Pci-e Cards to VM's enhancement MSI PRO Z690-A boards	#411 · psmerica opened on Apr 17, 2023	6
::	☐ Hang / slow boot after reboot if blue USB ports (rear I/O) are occupied. MSI PRO Z690-A boards needs review	#437 · brimih opened on May 1, 2023	4
::	☐ Windows 11 installer unable to detect i225 Ethernet NIC bug MSI PRO Z690-A boards	#482 · miczyg1 opened on Aug 28, 2023	4
::	☐ Trying to set the wake up flag using rtcwake returns Invalid argument on QubesOS MSI PRO Z690-A boards MSI PRO Z790-P boards	#484 · johanes2115 opened on Sep 5, 2023	2
::	☐ Windows 11 VBS (Virtualization-based Security) appears Not enabled on System Information bug MSI PRO Z690-A boards	#539 · zirblazer opened on Oct 20, 2023	5
::	☐ XMP #1 profile does not boot in combination with some DDR5 configurations bug MSI PRO Z690-A boards MSI PRO Z790-P boards	#683 · mikopec opened on Jan 18, 2024	46
::	☐ Please provide test results of FlashBIOS as part of release process enhancement MSI PRO Z690-A boards MSI PRO Z790-P boards	#686 · pietrushnic opened on Jan 24, 2024	
::	☐ Support resetting configuration to defaults via clearing CMOS enhancement MSI PRO Z690-A boards MSI PRO Z790-P boards	#687 · SergiiDmytruk opened on Jan 25, 2024	3
::	☐ Network Boot tests fail on MSI (duplicated output in Dasharo Network Boot Menu) bug	#1093 · JanPrusinowski opened on Oct 16, 2024	5
::	☐ MSI Pro Z690 DDR5 does not go to sleep bug firmware MSI PRO Z690-A boards	#1374 · matmaciej opened on Jun 6	1

Dasharo Desktop MSI PRO Z790-P Roadmap

subject to change



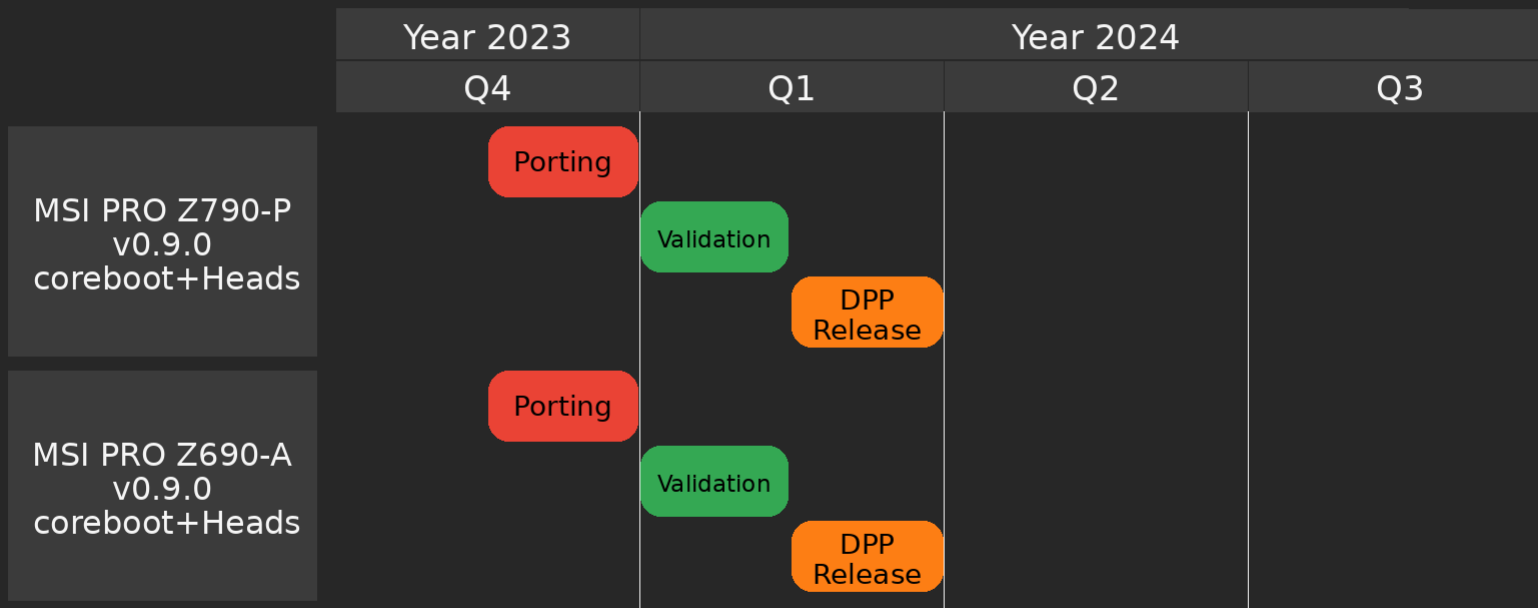
	Year 2025		Year 2026	
	Q3	Q4	Q1	Q2
coreboot+UEFI v0.9.3	DPP Release			
coreboot+UEFI v1.0.0		Community Release		
coreboot+UEFI v1.1.0				Community Release

Dasharo Community Support Roadmap | September 2025 (v0.11) | CC-BY-SA-4.0

- The same situation as with Z690-A.

Dasharo Desktop Roadmap

subject to change



Dasharo Community Support Roadmap | September 2025 (v0.11) | CC-BY-SA-4.0

- Unfortunately, we have no new plans.

Dasharo Server Roadmap

subject to change



	Year 2025		Year 2026	
	Q3	Q4	Q1	Q2
ASRock Rack SPC 741D8-2L2T/BCM	DPP Release			

Dasharo Community Support Roadmap | September 2025 (v0.11) | CC-BY-SA-4.0

- Finally we can put on our roadmap relatively modern server platform.
- We gratefully acknowledge the <https://os.itec.kit.edu> (Operating Systems Group) at Karlsruhe Institute of Technology (Fabian Meyer, Felix Zimmer, Yussuf Khalil) for their contribution in initiating the coreboot port for this platform and supporting open-source firmware development.
- Without Yussuf team delivering this release so fast would not be possible.
- [Github Milestone Link](#) - 20% complete.



ASRock SPC741D8-2L2T/BCM with
Dasharo (coreboot+UEFI) Pro
Package for Servers

BUY NOW



Full Build ASRock SPC741D8-2L2T/
BCM with Dasharo
(coreboot+UEFI) Pro Package for
Servers

BUY NOW

<https://shop.3mdeb.com/product-category/dasharo-supported-hardware/>

ASRock Rack SPC741D8-2L2T/BCM (coreboot + UEFI) v0.9.0 release

[Edit](#)[Close Milestone](#)[New issue](#)**Open****⚠ Overdue by 7 day(s)** • Due by September 11, 2025 Last updated 2 hours ago

20% complete

☐ **Open** 8

Closed 2

⋮ ☐  **ASRock Rack SPC741D8-2L2T/BCM (coreboot + UEFI) v0.9.0 release - firmware preparation**

#1451 · BeataZdunczyk opened on Jul 18

1



⋮ ☐  **ASRock Rack SPC741D8-2L2T/BCM (coreboot + UEFI) v0.9.0 release - documentation**

#1452 · BeataZdunczyk opened on Jul 18

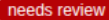
1



⋮ ☐  **ASRock Rack SPC741D8-2L2T/BCM (coreboot + UEFI) v0.9.0 release - testing**

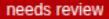
#1453 · BeataZdunczyk opened on Jul 18



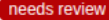
⋮ ☐  **Long boot time** asrock_spc741d8  firmware 

#1585 · mkopec opened last week

1

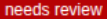
⋮ ☐  **Large ME region size** asrock_spc741d8  

#1586 · mkopec opened last week

⋮ ☐  **ASRock SPC741D8 - Immediate BSOD trying to boot Windows** asrock_spc741d8  firmware 

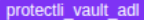
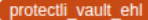
#1598 · filipleple opened 3 days ago

1

⋮ ☐  **ASRock SPC741D8 - TPM fails** asrock_spc741d8  firmware 

#1602 · filipleple opened 2 days ago

2

⋮ ☐  **STB002.001 encounters unlisted error** asrock_spc741d8  minnowboard_turbot  protectli_vault_adln 

#1013 · wiktormowinski opened on Aug 9, 2024

1

18

Dasharo Server Roadmap

subject to change



	Year 2025		Year 2026	
	Q3	Q4	Q1	Q2
Gigabyte MZ33-AR1		DPP Release		

Dasharo Community Support Roadmap | September 2025 (v0.11) | CC-BY-SA-4.0

- This is second big announcement from us. We plan to deliver AMD OpenSIL based Dasharo for Gigabyte MZ33-AR1 in Q4'25.
- Timeline is not yet very solid, because this is new and complex project (server, new silicon initialization code).
- We publishing our results on [3mdeb blog](#).



Gigabyte MZ33-AR1 with Dasharo
(coreboot+UEFI) Pro Package for
Servers

BUY NOW



Full Build Gigabyte MZ33-AR1 with
Dasharo (coreboot+UEFI) Pro
Package for Servers

BUY NOW

<https://shop.3mdeb.com/product-category/dasharo-supported-hardware/>

Dasharo Security Bulletin (DSB)

- Launching Dasharo Security Bulletin (DSB): clear, actionable advisories for Dasharo-supported platforms and firmware.
- Format identical to Xen Security Advisories (XSA) and Qubes Security Bulletins (QSB): summary, impact, affected versions, fixes/mitigations, timeline, credits, references.
- Coordinated disclosure with upstreams/vendors; embargoes when needed; publish when fixes/mitigations are ready.
- Trust and verifiability: PGP-signed advisories, permanent web archive; CVE IDs and links included when available.
- Numbering and cadence: DSB-YYYY-NN; released as needed (not on a fixed schedule).
- Distribution: Dasharo website with archive and RSS/Atom, announcement mailing list, GitHub security advisories, and community channels.
- Community actions: subscribe, verify signatures and apply updates; report vulnerabilities via our security contact (see security.txt).
- Security reports link: <https://docs.dasharo.com/security/>

The background is a dark gray with decorative circuit-like lines in the corners. The lines are light gray and form various geometric shapes, including rectangles and triangles, with small circles at the ends, resembling a printed circuit board (PCB) layout.

Q&A

The image features a dark gray background with the word "CHANGELOG" centered in a bright green, sans-serif font. In the corners, there are decorative elements resembling circuit board traces or stylized lines. These lines are light gray and end in small gray circles, creating a technical or digital aesthetic.

CHANGELOG

Changelog DUG#10

- (NEW) QEMU Q35 v0.3.0 planned for Q4'25
- (NEW) QEMU Q35 v0.2.1 planned for Q2'25
- (RELEASED) QEMU Q35 v0.2.1 planned for Q2'25
- (CHANGED) QEMU Q35 v0.9.0 planned for Q2'25
- (RELEASED) PC Engines apu2/3/4/6 Dasharo (creboot+SeaBIOS) v24.08.00.01 planned for Q4'24
- (REMOVED) PC Engines apu2/3/4/6 Dasharo (coreboot+SeaBIOS) v25.03.00.01 planned for Q3'25
- (REMOVED) PC Engines apu2/3/4/6 Dasharo (coreboot+SeaBIOS) v25.12.00.01 planned for Q2'25
- (NEW) PC Engines apu2/3/4/6 Dasharo (coreboot+SeaBIOS) v25.06.00.01 planned for Q2'25
- (CHANGED) PC Engines apu2/3/4/6 Dasharo (coreboot+UEFI) v0.9.1 planned for Q2'25
- (CHANGED) Protectli VP4670 planned for Q2'25
- (CHANGED) Hardkernel Odroid-H4 Dasharo(coreboot+UEFI) v0.9.1 planned for Q2'25
- (RELEASED) NV4x Dasharo (coreboot+Heads) v0.9.2 planned for Q1'25
- (REMOVED) NV4x Dasharo (coreboot+SeaBIOS) v1.7.2.x planned for Q1'25
- (NEW) MSI Z690-A v1.1.5 planned for Q3'25

Changelog DUG#10

- (CHANGED) MSI Z690-A v1.2.0 planned for Q2'24
- (NEW) MSI Z690-A v1.3.0 planned for Q3'25
- (NEW) MSI Z790-A v0.9.3 planned for Q3'25
- (CHANGED) MSI Z790-A v1.0.0 planned for Q2'24
- (NEW) MSI Z790-A v1.1.0 planned for Q3'25

Changelog DUG#9

- (CHANGED) QEMU Q35 v0.9.0 planned for Q1'25
- (NEW) PC Engines apu2/3/4/6 Dasharo (coreboot+SeaBIOS) v25.03.00.01 planned for Q3'25
- (NEW) PC Engines apu2/3/4/6 Dasharo (coreboot+SeaBIOS) v25.12.00.01 planned for Q2'25
- (CHANGED) PC Engines apu2/3/4/6 Dasharo (coreboot+UEFI) v0.9.1 planned for Q1'25
- (CHANGED) PC Engines apu2/3/4/6 Dasharo (creboot+SeaBIOS) v24.08.00.01 planned for Q4'24
- (CHANGED) Protectli VP4670 planned for Q1'25
- (RELEASED) Hardkernel Odroid-H4 Dasharo(coreboot+UEFI) planned for Q4'24
- (NEW) Hardkernel Odroid-H4 Dasharo(coreboot+UEFI) v0.9.1 planned for Q2'25
- (RELEASED) V56TU Dasharo (coreboot+Heads) v0.9.0 planned for Q4'24
- (CHANGED) NV4x Dasharo (coreboot+Heads) v0.9.2 planned for Q1'25
- (REMOVED) NV4x Dasharo (coreboot+SeaBIOS) v1.7.2.x planned for Q1'25
- (RELEASED) Dell OptiPlex 7010/9010 v0.1.1 planned for Q4'24
- (CHANGED) MSI Z690-A v1.2.0 planned for Q1'24
- (CHANGED) MSI Z790-P v1.0.0 planned for Q1'25

Changelog DUG#8

- (NEW) QEMU Q35 v24.08.00.01 planned for Q1'25
- (REMOVED) PC Engines apu2/3/4/6 Dasharo (creboot+SeaBIOS) legacy planned for Q4'24
- (CHANGED) PC Engines apu2/3/4/6 Dasharo (coreboot+UEFI) v0.9.1 planned for Q4'24
- (CHANGED) PC Engines apu2/3/4/6 Dasharo (creboot+SeaBIOS) v24.08.00.01 planned for Q3'24
- (CHANGED) Protectli VP4670 planned for Q4'24
- (REMOVED) MinnowBoard Turbot Dasharo(coreboot+UEFI) planned for Q3'24
- (CHANGED) Hardkernel Odroid-H4 Dasharo(coreboot+UEFI) planned for Q4'24
- (NEW) V56TU Dasharo (coreboot+Heads) v0.9.0 planned for Q4'24
- (NEW) NV4x Dasharo (coreboot+Heads) v0.9.2 planned for Q1'25
- (CHANGED) NV4x Dasharo (coreboot+SeaBIOS) v1.7.2.x planned for Q1'25
- (CHANGED) Dell OptiPlex 7010/9010 v0.1.0 planned for Q3'24
- (RELEASED) MSI Z690-A v1.1.4 planned for Q4'24
- (CHANGED) MSI Z690-A v1.2.0 planned for Q4'24

Changelog DUG#8

- (RELEASED) MSI Z790-P v0.9.2 planned for Q4'24
- (CHANGED) MSI Z790-P v1.0.0 planned for Q4'24

The background is a dark gray with decorative circuit-like lines in the corners. In the top-left, lines extend from the left edge and turn downwards, ending in a small circle. In the top-right, lines extend from the right edge and turn diagonally down-left, ending in small circles. In the bottom-right, lines extend from the right edge and turn diagonally down-left, ending in small circles. In the bottom-left, lines extend from the left edge and turn diagonally down-right, ending in small circles.

Q&A