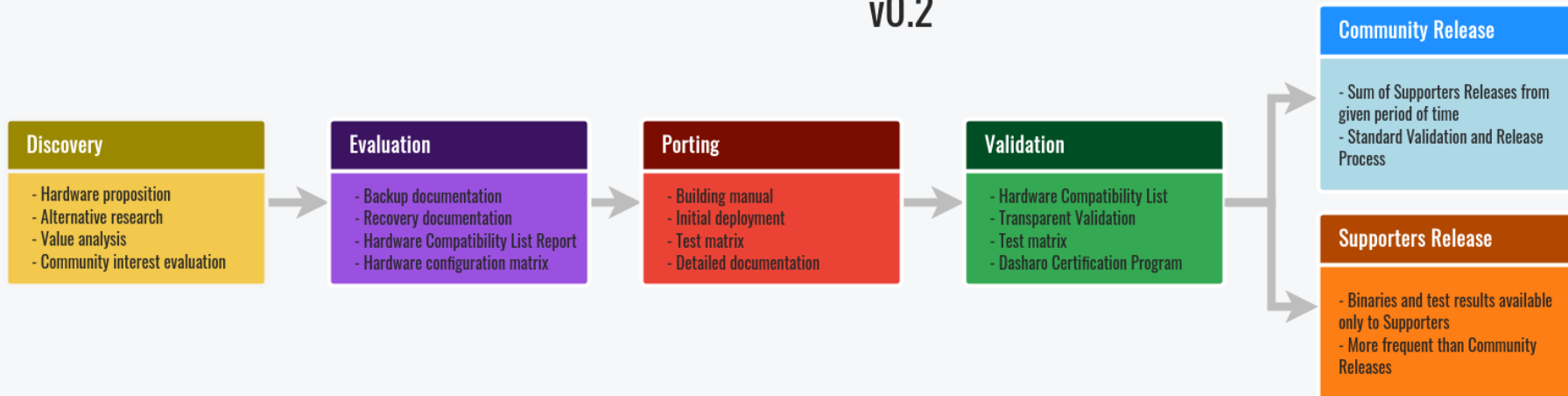# Dasharo Roadmap

DASHARO

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.

DASHARO

- Dasharo Community Support (DCP) - donation driven development.
- Dasharo Support Package (DSP) - annual firmware support package.
- Dasharo Enterprise Package (DEP) - custom SLA, corporate and open roadmap alignment advisroy.

DASHARO

Dasharo Community Support Release Process
v0.2

Discovery

- Hardware proposition
- Alternative research
- Value analysis
- Community interest evaluation

Evaluation

- Backup documentation
- Recovery documentation
- Hardware Compatibility List Report
- Hardware configuration matrix

Porting

- Building manual
- Initial deployment
- Test matrix
- Detailed documentation

Validation

- Hardware Compatibility List
- Transparent Validation
- Test matrix
- Dasharo Certification Program

Community Release

- Sum of Supporters Releases from given period of time
- Standard Validation and Release Process

Supporters Release

- Binaries and test results available only to Supporters
- More frequent than Community Releases

DASHARO COMMUNITY SUPPORT ROADMAP (*subject to change*)

Emulation		2023			
		Q1	**Q2**	**Q3**	**Q4**
Emulation	**QEMU**	**Q35 v0.1.0** - Dasharo System Features - UEFI Secure Boot improvements - UefiPayloadPkg features	**Q35 v0.1.0** - OSFV support for QEMU - Ubuntu 22.04 LTS	**Q35 v0.1.0** - EDK II 202002 - Dasharo Developers Guide	

- **Discovery**
- **Evaluation**
- **Porting**
- **Validation**
- **Community Release**
- **Supporters Release**

Dasharo Community Support Roadmap | March 2023 (v0.1) | CC-BY-SA 4.0

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DASHARO COMMUNITY SUPPORT ROADMAP (*subject to change*)

Desktops	Dell	2023 Q1	2023 Q2	2023 Q3	2023 Q4
		OptiPlex 7010/9010 v0.1.0 - OSFV support for Dell desktop - XCP-ng 8.2 LTS	**OptiPlex 7010/9010 v0.1.0** - coreboot 4.17 - iPXE 2022.01 - EDK II 202002		
		Precision T1650 v0.1.0 - Basic Dasharo System Features - UEFI Secure Boot improvements	**Precision T1650 v0.1.0** - Add T1650 to Dasharo Lab Infrastructure - TrueNAS CORE 13.0 - ECC - SMBIOS UUID migration	**Precision T1650 v0.1.0** - coreboot 4.19 - iPXE 2022.01 - EDK II 202002	

Discovery
Evaluation
Porting
Validation
Community Release
Supporters Release

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DASHARO COMMUNITY SUPPORT ROADMAP (*subject to change*)

			2023				2024			
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Desktop	MSI	**PRO Z690-A v1.1.1** - Qubes OS 4.1.2 - Early DMA protection - GPU HCL fixes - SATA hot-plug and more	**PRO Z690-A v1.1.2** - RPL-S CPU support - FlashBIOS button support - MSI Windows 11 SW and drivers support	**PRO Z690-A v1.1.2** - coreboot 4.18 - iPXE 2022.01 - EDK II 202002					
				PRO Z690-A v1.2.0 - v1.1.2 feature parity	**PRO Z690-A v1.2.0** - v1.1.2 feature parity				
		PRO Z790-P v1.0.0 - NLNet grant application		**PRO Z790-P v1.0.0** - feature parity with PRO Z690-A	**PRO Z790-P v1.0.0** - feature parity with PRO Z690-A	**PRO Z790-P v1.0.0** - coreboot 4.21 - iPXE 2022.01 - EDK II 202002			

Legend:
- Discovery
- Evaluation
- Porting
- Validation
- Community Release
- Supporters Release

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DASHARO COMMUNITY SUPPORT ROADMAP (*subject to change*)

		2023			
		Q1	**Q2**	**Q3**	**Q4**
Desktop	**ASUS**	Pro WS X570-ACE v1.0.0 - Platform proposed by hanetzer - Potentially first AMD AM4 platform in Dasharo	Pro WS X570-ACE v1.0.0 - Serial port support		

- **Discovery**
- **Evaluation**
- **Porting**
- **Validation**
- **Community Release**
- **Supporters Release**

Dasharo Community Support Roadmap | March 2023 (v0.1) | CC-BY-SA 4.0

DASHARO COMMUNITY SUPPORT ROADMAP (*subject to change*)

		2023			
		Q1	**Q2**	**Q3**	**Q4**
Workstation	**ASUS**		**KGPE-D16 v0.5.0** - Community reported bugs verification - Scoping and prioritetization - Debian 11 - Ubuntu 22.04 LTS	**KGPE-D16 v0.5.0** - coreboot 4.14 - SeaBIOS 1.14	
	Raptor Computing Systems	**Talos II v0.7.0** - TPM compatibility with boards/CPUs - Heads feature-set compatibility - Debian 11		**Talos II v0.7.0** - coreboot 4.17 - skiboot 6.3-rc2	

- Discovery
- Evaluation
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DASHARO COMMUNITY SUPPORT ROADMAP (*subject to change*)

		2023			
		Q1	**Q2**	**Q3**	**Q4**
Server	**Supermicro**	X11SSH-TF v0.1.0 - Basic Dasharo System Features - UEFI Secure Boot improvements - IPMI Serial-over-LAN - iKVM keyboard		X11SSH-TF v0.1.0 - Extend OSFV support over IPMI for BMC-based platforms - Debian 11 - XCP-ng 8.2 LTS	X11SSH-TF v0.1.0 - coreboot 4.19 - iPXE 2022.01 - EDK II 202002

Discovery
Evaluation
Porting
Validation
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Supporters Release

Dasharo Community Support Roadmap | March 2023 (v0.1) | CC-BY-SA 4.0

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- Buy Dasharo Supporter Entrance subscription for your platform.
  - Available in 3mdeb shop: https://3mdeb.com/shop
- Help us improve firmware and tools by contributing on Github.
- Spread the word about Dasharo and our mission on social media and other platforms.
- Donate ($ or crypto) to our cause and help us continue to develop and improve our software and tools.
- Interested in other ways? Feel free to contact us contact@dasharo.com

https://docs.dasharo.com/ways-you-can-help-us/

Q&A