

Release Notes

Pegasus SR 3.4.16

- *Firmware 6.04.0000.44 (New)*
- *Windows Utility 2.06.0000.02 (New)*
- *Mac Utility 4.06.0000.03 (New)*
- *Mac Utility 4.04.0000.47 (New)*
- *macOS Driver 6.2.17-3 (New)*

This document is applicable to the following PROMISE Pegasus Series models:

Model	Description
Pegasus R4i	For Mac Pro internal
Pegasus32	R4, R6, R8
Pegasus3	R4, R6, R8

1. Revision History

Build Date	Release	Revision	Description
2021/12/25	SR 3.4.16	<ul style="list-style-type: none"> FW 6.04.0000.44 (Pegasus3,Pegasus32, Pegasus R4i) Windows SW 2.06.0000.02 Mac SW 4.06.0000.03 (macOS ver. >= 11.0.1) Mac SW 4.04.0000.47 (macOS ver. <= 10.15.7) Mac Driver 6.2.17-3 (out-box) 	<ul style="list-style-type: none"> Firmware, SW & Mac driver Enhancements Windows SW (2.06.0000.02) - Supported on Windows 10 x64 or later version.
2021/8/13	SR 3.4.14	<ul style="list-style-type: none"> FW 6.04.0000.42 (Pegasus3,Pegasus32, Pegasus R4i) Mac SW 4.06.0000.01 (macOS ver. >= 11.0.1) Mac SW 4.04.0000.46 (macOS ver. <= 10.15.7) Mac Driver 6.2.17 (out-box) Mac USB Filter Driver 1.0.5 Windows Driver 6.2.0.16 Windows SW 2.04.0000.46 	<ul style="list-style-type: none"> Firmware , Windows / Mac driver & SW Enhancements SW (4.06.0000.01+) – Natively support Apple-M1 Macs Mac USB Filter driver - Support Apple-M1 Macs
2020/12/31	SR 3.4.10	<ul style="list-style-type: none"> Mac Driver 6.2.16 (out-box) 	<ul style="list-style-type: none"> Support Apple-M1 Macs
2020/09/15	SR 3.4.8	<ul style="list-style-type: none"> FW 6.04.0000.37 Mac SW 4.04.0000.42 Windows SW 2.04.0000.34 	<ul style="list-style-type: none"> Firmware & Software Enhancements
2020/03/11	SR 3.4.6	<ul style="list-style-type: none"> Mac SW 4.04.0000.40 	<ul style="list-style-type: none"> Software Enhancements
2020/01/09	SR 3.4.4	<ul style="list-style-type: none"> FW 6.04.0000.35 (Pegasus3,Pegasus32, Pegasus R4i) FW 5.04.000.64 (Pegasus2) Mac SW 4.04.0000.39 Windows Driver 6.2.0.11 Windows SW 2.04.0000.32 	<ul style="list-style-type: none"> Firmware, Windows driver & Software Enhancements
2019/11/19	SR 3.4.2	<ul style="list-style-type: none"> Mac SW 4.04.0000.37 	<ul style="list-style-type: none"> Added support for macOS 10.15.1
2019/09/23	SR 3.4	<ul style="list-style-type: none"> FW 6.04.0000.18 (Pegasus3) Mac Driver 6.2.13 Mac SW 4.04.0000.17 Windows Driver 6.2.0.9 Windows SW 2.04.0000.20 	<ul style="list-style-type: none"> First Release for Pegasus32 R4, R6, R8 Bug Fixing Support macOS 10.15

2. Firmware Release Summary

Pegasus R4i, Pegasus3 and Pegasus32 firmware is upgraded to version 6.04.0000.44

No changes to Pegasus2 products.

2.1. New Features

No.	Ref #	Description
1	RT-38118	Add disk forced online event specify data

3. Windows Utility Release Summary

Pegasus Utility for Windows is upgraded to

- 2.06.0000.02 (for Windows 10 x64 or above)

NOTE: No changes in 2.04.0000.46 (for Windows7, Windows 8, Windows 8.1 and Windows 10)

NOTE: Windows utility starting from version 2.06.0000.xx will only support 64-bit Windows 10 or newer versions.

3.1. New Features for 2.06.0000.02

No.	Ref #	Description
1	N/A	Limit the installation to windows 10 x64 or above

3.2. Fixed Issues for 2.06.0000.02

No.	Ref #	Description
1	RB-265492	Online update function enhancement

4. Mac Utility Release Summary

Promise Utility for macOS is upgraded to:

- 4.06.0000.03 (for macOS 11.0.1 or later versions)
- 4.04.0000.47 (for macOS 10.15.7 or earlier versions)

4.1. New Features for 4.06.0000.03

No.	Ref #	Description
1	N/A	Limit the installation to only Big Sur (macOS 11.0.1 or later version)

4.2. Fixed Issues for 4.06.0000.03

No.	Ref #	Description
1	RB-265619	Fixed. Utility does not work with 12 or more Pegasus attached
2	RB-261947	Fixed. Transferring bare line feed character issue for notification mail
3	RB-265638	Disable format to APM partition when LD size is over 2TB
4	RB-265458	Online update function enhancement

4.3. Fixed Issues for 4.04.0000.47

No.	Ref #	Description
1	RB-265619	Fixed. Utility does not work with 12 Pegasus32 attached
2	RB-261947	Fixed. Transferring bare line feed character issue for notification mail
3	RB-265638	Disable format to APM partition when LD size is over 2TB
4	RB-265458	Online update function enhancement

5. MAC out-box Driver Release Summary

Third-party Apple-M1 .KEXT Mac Driver was not a built-in driver in macOS 11. Therefore, Promise provides out-box driver for Apple-M1 Macs supporting Pegasus product Series.

macOS out-box Driver is upgraded to version 6.2.17. This driver is only supported on M1-based platforms with macOS 11.0.1 and later version.

There is installation guide in the driver package, please follow the instruction to install the driver.

5.1. Fixed Issues for out-box 6.2.17-3

No	Ref #	Description
1	N/A	Limit out-box driver installation to only for macOS 11.0.1 and later version on M1 based platforms

5.2. MAC in-box Driver (No changes)

Following is the Pegasus Mac Driver version which is embedded with macOS.

This driver works on Macs with Intel-based CPU.

It supports Pegasus, Pegasus2 R4/R6/R8/M4 (since 5.2.10), Pegasus3 R4/R6/R8 (since 6.2.9), and Pegasus32 R4/R6/R8 (since 6.2.9) and Pegasus R4i (since 6.2.13).

OS Version	Inbox Driver Version
macOS 10.15 or above	6.2.13
macOS 10.13 ~ macOS 10.14	6.2.9
MAC OS X 10.10 ~ macOS 10.12	5.2.10
MAC OS X 10.9.2	5.2.7
MAC OS X 10.9.1	5.1.66
MAC OS X 10.8.5	5.1.64

6. Contacting Technical Support

PROMISE Support Website at <http://www.promise.com/support>

PROMISE E-mail Support at <http://support.promise.com/>

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