SANLink3 F2 Compatibility List

Document History:

- **V1.0: 01/23/2017**
- **V1.1: 10/12/2017**
  - Update Mac Driver
  - Add MacOS 10.13
- **V1.2: 08/16/2018**
  - Add SFPs
- **V1.3: 10/23/2018**
  - Update Driver/Utility
  - Add MacOS 10.14
  - Add SFP
- **V1.4: 12/04/2018**
  - Add iMac Pro
- **V1.5: 5/14/2019**
  - Add MBA & Mac mini
- **V1.6: 11/25//2019**
  - Update Driver/Utility
  - Add MacOS 10.15

- **V2.0: 12/31/2020**
  - Update Driver/Utility
  - Add Macos11
  - Add M1 support

Compatibility list included versions in this build are:

Firmware:	1.1.65.43
Driver:	Mac: 2.0.6 / 2.0.7 / 2.0.9 / 3.0.5
Utility:	1.04.0000.06 / 1.04.0000.08 / 1.04.0000.11 / 1.04.0000.13 / 1.04.0000.15

DEVICE COMPATIBILITY NOTE:
Basic compatibility between the third party devices and Promise devices has been verified in typical configurations, unless otherwise stated. The EOL of third party device may not be in the current list, users can refer to previous Promise compatibility lists to get the results of those tests.

DISCLAIMERS:
Only the versions available at time of testing have been verified, as listed.
Corner cases may exist depending on user configuration etc.
Individual third party units may exhibit problems that did not show up in the Promise test process. Published performance is not assured with configuration deviations.
Some listed devices may go EOL. AVL listing does not imply market availability.

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Mac System

Model Name	Model Identifier	Connect through
MacBook Pro (13-inch, Late 2016, Two Thunderbolt 3 ports)	MacBookPro13.1	
MacBook Pro (13-inch,2016,four Thunderbolt 3 ports)	MacBookPro13.2	
MacBook Pro (15-inch,2017)	MacBookPro14.3	
MacBook Pro Retina 13-inch, Late 2013	MacBookPro11.1	Apple Thunderbolt 3 (USB-C) to Thunderbolt 2 Adapter
Mac Pro, Late 2013	MacPro6.1	Apple Thunderbolt 3 (USB-C) to Thunderbolt 2 Adapter
iMac (Retina 5K, 27-inch, Late 2014)	iMac15.1	Apple Thunderbolt 3 (USB-C) to Thunderbolt 2 Adapter
Mac mini (Late 2012)	Macmini6.1	Apple Thunderbolt 3 (USB-C) to Thunderbolt 2 Adapter
Mac mini (Late 2014)	Macmini7.1	Apple Thunderbolt 3 (USB-C) to Thunderbolt 2 Adapter
iMac (Retina 5K, 27-inch, 2017)	iMac18.3	
iMac Pro (2017)	iMacPro1.1	
Mac mini (2018)	Macmini8.1	
MacBook Air (Retina,13-inch,2018)	MacBookAir8.1	
Mac mini (M1,2020)	Macmini9.1	
MacBook Air (M1,2020)	MacBookAir10.1	
MacBook Pro (13-inch,M1,2020)	MacBookPro17.1	

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Operating System

Operating System
Mac OS 10.12.x
Mac OS 10.13.x
Mac OS 10.14.x
Mac OS 10.15.x
Macos 11

Fibre Channel Storage

Vender	Family	Model	Description	Transfer Rates	Firmware
Promise	**VTrak E5000**	E5300	2U/12-bay 16Gb Fibre Channel to 12Gb SAS Storage System	16Gb/s	11.01.0000.04
	Vess R2000	R2600fi	3U/16-bay 8Gb Fibre Channel to 6Gb SAS Storage System	8Gb/s	1.05.0000.05
	VTrak A-class	A3800fSL	4U/24-bay 8Gb Fibre Channel All-in-one metadata appliance, RAID storage subsystem, and file system for Big Data	8Gb/s	1.14.0000.00
Sans Digital	**AccuRAID**	AR212F16	2U/12-bay 16Gb Fibre Channel to 6Gb SAS Storage System	16Gb/s	1.51

Thunderbolt Channel Storage

Vender	Family	Description	Firmware
Promise	**Pegasus3**	4 ~ 8-Bay 40Gb Thunderbolt Storage System	6.00.0000.18

Adapter

Vendor	Model	D-Sub	HDMI	DP	USB	USB-C	Mini DP
Apple	Thunderbolt 3 (USB-C) to Thunderbolt 2 Adapter						●
Apple	USB-C Digital AV Multiport Adapter		●		●	●	
Apple	USB-C VGA Multiport Adapter	●			●	●	
sunix	USB Type-C to Display Port Adapter			●			
Digitus	USB Type-C to DP Adapter			●			

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Fibre Channel Switch

Vendor	Model	Ports	Transfer Rates	Firmware
Brocade	6505	24	16Gb/s	v5.1.0
Qlogic	SANbox 3810	8	8Gb/s	v8.0.14.13.0

Fibre Channel SFPs

Vendor	Model	Description	Transfer Rates
Finisar	FTLF8529P3BNV	Digital Diagnostic SFP, 850 nm, Tri-Rate 4.25/8.5/14.025 Gb/s Fibre Channel, Low Voltage (3.3 V) - 85°C	16Gb/s
AVAGO	AFBR-57F5PZ	Digital Diagnostic SFP, 850 nm, 14.025/8.5/4.25 GBd Fibre Channel , Low Voltage (3.3 V) - 70°	16Gb/s
Brocade	16GBPS SWL (PN: 57-0000088-01)	Digital Diagnostic SFP, 850 nm, 14.025/8.5/4.25 GBd Fibre Channel , Low Voltage (3.3 V) - 85°	16Gb/s
Finisar	FTLF1428P2BNV	Digital Diagnostic SFP, 1310 nm, Tri Rate 2.125 / 4.25 / 8.5 Gb/s, Low Voltage (3.3 V) - 85°C	8GB/s
CISCO	DS-SFP-FC8G-SW	2/4/8-Gbps Fibre Channel SW, SFP+, LC	8GB/s
AVAGO	AFBR-57D9AMZ	Digital Diagnostic SFP, 850 nm, 8.5/4.25/2.125 GBd Fibre Channel , Low Voltage (3.3 V) - 85°C	8GB/s
AVAGO	AFBR-57D9AMZ-ELX	Digital Diagnostic SFP, 850 nm, 8.5/4.25/2.125 GBd Fibre Channel , Low Voltage (3.3 V) - 85°C	8GB/s

Fibre Channel Tape

Vendor	Model	Description	Transfer Rates
TANDBERG DATA	LTO-6 HH	LTO Half Height Drive	8Gb/s

♠ End of Report ♠

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