SANLink2 8G FC Compatibility List

Supports SANLink2
Date of Release: 05/10/2016

SanLink Versions Covered:

- **SANLink2 Firmware – Version 1.1.58.00**
- **SANLink2 Driver - Versions : 1.0.38.1090, 1.0.39.1090, 1.0.39.1080,1.0.46.109_1010 / 1.2.2 / 1.2.5 / 1.2.9**

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SANLink2 8G FC Compatibility

Document History

Date	Editor	Revision	Deviation
02/20/2014	R Thomas	1.0	Initial list for SANLink2 Compatibility
11/26/2014	Jacky Lai	1.1	1. Add OS10.10 2. Update driver 1.0.46_109_1010
04/29/2015	Jacky Lai	1.2	1. Add OS10.10.3 2. Add Single mode SFP 3. Update driver 1.2.2
07/24/2015	Jacky Lai	1.3	Add OS10.10.4
10/15/2015	Jacky Lai	1.4	Add Tape
11/04/2015	Jacky Lai	1.5	Add OS10.11.1
12/29/2015	Jacky Lai	1.6	Update Mac driver to 1.2.5 Add VTrak A-class Add MacOS10.11.2
02/17/2016	Jacky Lai	1.7	Add MacOS10.11.3
05/10/2016	Jacky Lai	1.8	Update Mac driver to 1.2.9 Add MacOS10.11.4 Add Vess R2604fi

DEVICE COMPATIBILITY NOTE:

Basic compatibility between the 3rd party device and Promise device has been verified in typical configurations, unless otherwise stated.

DISCLAIMERS:

Only the versions available at time of testing have been verified, as listed. Corner cases may exist depending on user configuration etc. Individual 3rd party units may exhibit problems that did not show up in through the Promise test process. Published performance is not assured with configuration deviations.

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SANLink Device

Family	Description
Promise SANLink2	8G Dual FC Port Dual Thunderbolt port

Thunderbolt Supporting Systems

Vendor	Hardware	Identifier
Apple	Mac Mini	MacMini 5,3
	Mac Book Pro	MacBookPro 10,1
		MacBookPro 11,1
		MacBookPro 11,3
	Mac Book Air	MacBookAir 6,2
	iMac	iMac 12,2

Operating Systems

Vendor	Core Platform
Apple	Mac OS X 10.8.5
	Mac OSX 10.9.1
	Mac OSX 10.9.5
	Mac OSX 10.10
	Mac OSX 10.10.3
	Mac OSX 10.10.4
	Mac OSX 10.10.5
	Mac OSX 10.11.1
	Mac OSX 10.11.2
	Mac OSX 10.11.3
	Mac OSX 10.11.4

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Promise Hardware

Family	Model	Description	Firmware
VTrak Ex30	E630f	3U/16-bay 8Gb Fibre Channel to 6Gb SAS Storage System	4.10.0000.00
	E830f	4U/24-bay 8Gb Fibre Channel to 6Gb SAS Storage System	4.10.0000.00
VTrak Ex10	E610f	3U/16-bay 4Gb Fibre Channel to 6Gb SAS Storage System	10.13.2270.02
VTrak A-class	A3800fSL	4U/24-bay 8Gb Fibre Channel All-in-one metadata appliance, RAID storage subsystem, and file system for Big Data	1.14.0000.00
Vess R2000	R2604fi	3U/16-bay 8Gb Fibre Channel to 6Gb SAS Storage System	1.05.0000.34
Pegasus	R4	4-Bay 10Gb Thunderbolt Storage System	5.02.0000.70
	R6	6-Bay 10Gb Thunderbolt Storage System	5.02.0000.70

Displays Connectors

Vendor	Type
Apple	VGA-to-Mini DisplayPort
Monoprice	DVI-to-Mini DisplayPort
Moshi	HDMI-to-Mini DisplayPort

Fibre Channel Switches

Vendor	Model	Ports	Firmware
Brocade	SilkWorm 200E	16x4Gb	v5.1.0
	Brocade 300	24x8Gb	V7.0.2a
	Brocade 5100	40x8Gb	V7.0.2a
	Brocade 8000	24x10Gb FCoE/iSCSI 8x8Gb FC	V7.0.2a
Cisco	MDS 9020	20x4Gb	v2.1
	MDS 9124	24x8Gb	v5.2
	MDS 9148	48x8Gb	v5.2
Qlogic	SANbox 5600Q	16x4Gb	v7.4.0.22.0
	SANbox 9000 - 4Gb blade	32-128x4Gb	v7.8.0.15.00
	SANbox 9000 - 8Gb blade	32-128x8Gb	v7.8.0.15.00
	SANbox 5802V	20x8Gb	v8.0.13.08.00

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Fibre Channel SFPs

SFP Interoperability Matrix (Shortwave)		
Vendor	**Model**	**Description**
Apple	4Gb SFP to SFP	2.9M 4Gb SFP Copper Cable (Qlogic 4Gb and 8Gb only)
Avago	AFBR-57D7APZ	Digital Diagnostic SFP, 850 nm, 8.5/4.25/2.125 GBd Low Voltage (3.3 V) - 85°C
Brocade	57-1000012-01	Brocade 8Gb Shortwave SFP
Finisar	FTLF8528P2BCV	Digital Diagnostic SFP, 850 nm, 8.5/4.25/2.125 GBd Low Voltage (3.3 V) - 70°C
Finisar	FTLF8528P2BNV	Digital Diagnostic SFP, 850 nm, 8.5/4.25/2.125 GBd Low Voltage (3.3 V) - 85°C
Finisar	FTLF8528P3BNV	Digital Diagnostic SFP, 850 nm, 8.5/4.25/2.125 GBd Low Voltage (3.3 V) -85°C
Finisar	FTLF8524P2BNL	Digital Diagnostic SFP, 850 nm, 4.25/2.125 GBd Low Voltage (3.3 V) - 70°C
Finisar	FTLF8524P2BNV	Digital Diagnostic SFP, 850 nm, 4.25/2.125 GBd Low Voltage (3.3 V) - 85°C
Finisar	FTLF1428P2BNV	Digital Diagnostic SFP, 1310 nm, Tri Rate 2.125 / 4.25 / 8.5 Gb/s, Low Voltage (3.3 V) - 85°C

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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