

Server Hardware

All devices on this Certification Matrix have been certified in our Interoperability Lab or within our partners' labs to work with the latest versions of our software. FalconStor tests as many possible operating system, hardware, and software combinations as possible. Even with this extensive testing, the exact versions at your site may differ slightly from those tested. Please contact a FalconStor Certified Reseller or your local FalconStor account team if you have any questions.

For information about server hardware certified with previous FalconStor product versions, check our [Archived Server Hardware](#) page.

Manufacturer	Model	System BIOS	CPU	Internal RAID Controller	Power Mgmt	Remote Access	FC Interface	Network Interface	DAS Storage Controller/Enclosure	Linux Kernel	FalconStor Product	Comment
Dell EMC	PowerEdge R740xd	1.3.7	Intel® Xeon® processor Gold 6126 product family	PERC H730P	IPMI 2.0	iDRAC9	QLE 2692	Intel X550 Intel I350		Kernel 3.10.0-514.16.1.el7.x86_64	CDP and NSS 9.0 OBD 9.0	Supported native QLogic QLE 2692 FC adapter only. If ordering from Dell, use the S&P SKU A8971186.
	PowerEdge R740	1.0.7	Intel® Xeon® processor Gold 6126 product family	PERC H730P	IPMI 2.0	iDRAC9	QLE 2692	Intel X550 Intel I350		Kernel 3.10.0-514.16.1.el7.x86_64	CDP and NSS 9.0 OBD 9.0	Supported native QLogic QLE 2692 FC adapter only. If ordering from Dell, use the S&P SKU A8971186.
Dell	PowerEdge M620		Intel® Xeon® processor E5-2600 or E5-2600 v2 product family	PERC H710	IPMI 2.0	iDRAC7	CNA: QLogic QME8262-k	CNA: QLogic QME8262-k		Kernel 2.6.32-504.1.3.el6.x86_64 Kernel 2.6.32-358.23.1.el6.x86_64 Kernel 2.6.32-279.22.1.el6.x86_64	CDP and NSS 8.0/7.8/7.7	Blade Chassis: PowerEdge M1000e
	PowerEdge M820		Intel® Xeon® processor E5-4600 or E5-4600v2 product family	PERC H710	IPMI 2.0	iDRAC7	CNA: QLogic QME8262-k	CNA: QLogic QME8262-k		Kernel 2.6.32-504.1.3.el6.x86_64 Kernel 2.6.32-358.23.1.el6.x86_64 Kernel 2.6.32-279.22.1.el6.x86_64	CDP and NSS 8.0/7.8/7.7	Blade Chassis: PowerEdge M1000e
	PowerEdge R510		Intel® Xeon® processor 5500 or 5600 series	PERC H700/6i	IPMI 2.0	iDRAC6	QLA 2462 QLE 256x QLE 246x	Broadcom® 5716 1GbE Intel® X520 10GbE	PERC H800, PERC 6/E 6Gbps SAS	Kernel 2.6.32-279.22.1.el6.x86_64 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5	CDP and NSS 7.5/7.0	
	PowerEdge R520		Intel® Xeon® processor E5-2600 or E5-2600 v2 product family	PERC H710	IPMI 2.0	iDRAC7	QLA 2462 QLE 256x QLE 246x	Broadcom® 5720 1GbE Broadcom® 5719 1GbE		Kernel 2.6.32-504.1.3.el6.x86_64 Kernel 2.6.32-358.23.1.el6.x86_64 Kernel 2.6.32-279.22.1.el6.x86_64	CDP and NSS 8.0/7.8/7.7	
	PowerEdge R620		Intel® Xeon® processor E5-2600 or E5-2600 v2 product family	PERC H710	IPMI 2.0	iDRAC7	QLA 2462 QLE 256x QLE 246x	Broadcom® 5720 1GbE Intel® I350 1GbE		Kernel 2.6.32-504.1.3.el6.x86_64 Kernel 2.6.32-358.23.1.el6.x86_64 Kernel 2.6.32-279.22.1.el6.x86_64	CDP and NSS 8.0/7.8/7.7	
	PowerEdge R630		Intel® Xeon® processor E5-2600v3	PERC H730 Mini	IPMI 2.0	iDRAC8	QLE 25xx, QLE 26xx	Intel X520 Broadcom 5720	Perc H830	Kernel 2.6.32-504.1.3.el6.x86_64	NSS v8.0	
	PowerEdge R710		Intel® Xeon® processor 5500 or 5600 series	PERC H700/6i	IPMI 2.0	iDRAC6	QLA 2462 QLE 256x QLE 246x	Broadcom® NetXtreme® II 5709c 1GbE	PERC H800, PERC 6/E 6Gbps SAS: MD1000, MD12x0, MD32x0 SAS	Kernel 2.6.32-279.22.1.el6.x86_64 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5 Kernel 2.6.18-128.el5	CDP and NSS 7.5/7.0 FDS 7.0 VTL and SIR 7.5	
	PowerEdge R720		Intel® Xeon® processor E5-2600 or E5-2600v2 product family	PERC H710	IPMI 2.0	iDRAC7	QLA 2462 QLE 256x QLE 246x		PERC H810, 6Gbps SAS: MD 12x0, MD32x0 SAS	Kernel 2.6.32-504.1.3.el6.x86_64 Kernel 2.6.32-358.23.1.el6.x86_64 Kernel 2.6.32-279.22.1.el6.x86_64 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5 Kernel 2.6.18-371.6.1.el5 Kernel 2.6.18-128.el5	CDP and NSS 8.0/7.8/7.7/7.6/7.5/7.0 FDS 7.00 OBD 8.2/8.1/8.0 VTL/SIR 7.5	v2 CPU requires RHEL 6U4 or higher.

Manufacturer	Model	System BIOS	CPU	Internal RAID Controller	Power Mgmt	Remote Access	FC Interface	Network Interface	DAS Storage Controller/Enclosure	Linux Kernel	FalconStor Product	Comment
	PowerEdge R720xd		Intel® Xeon® processor E5-2600 or E5-2600v2 product family	PERC H710	IPMI 2.0	iDRAC7	QLA 2462 QLE 256x QLE 246x		PERC H810, 6Gbps SAS: MD 12x0, MD32x0 SAS	Kernel 2.6.32-504.1.3.el6.x86_64 Kernel 2.6.32-358.23.1.el6.x86_64 Kernel 2.6.32-279.22.1.el6.x86_64 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5 Kernel 2.6.18-371.6.1.el5 Kernel 2.6.18-128.el5	CDP and NSS 8.0/7.8/7.7/7.6/7.5/7.0 FDS 7.00 OBD 8.2/8.1/8.0 VTL and SIR 7.5	v2 CPU requires RHEL 6U4 or higher.
	PowerEdge R730		Intel® Xeon® processor E5-2600v3 product family	PERC H730 Mini	IPMI 2.0	iDRAC7	QLA 2462 QLE 256x QLE 246x OME 2662	Intel X520 Broadcom 5720	PERC H810, 6Gbps SAS: MD 12x0, MD32x0 SAS	Kernel 2.6.32-504.1.3.el6.x86_64	CDP and NSS 8.0 OBD 8.2	
	PowerEdge R730xd		Intel® Xeon® processor E5-2600v3 product family	PERC H730 Mini	IPMI 2.0	iDRAC7	QLA 2462 QLE 256x QLE 246x OME 2662	Intel X520 Broadcom 5720	PERC H810, 6Gbps SAS: MD 12x0, MD32x0 SAS	Kernel 2.6.32-504.1.3.el6.x86_64	CDP and NSS 8.0 OBD 8.2	
	PowerEdge R805		AMD Opteron™ processor 2400 series	PERC 6/i	IPMI 2.0	iDRAC5	QLA 2462 QLE 256x QLE 246x	Broadcom® NetXtreme™ II 5708 1GbE	PERC 6/E, 6Gbps SAS: MD1000, MD12x0 SAS	Kernel 2.6.32-279.22.1.el6.x86_64 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5	CDP and NSS 7.5/7.0	
	PowerEdge R900		Intel® Xeon® processor 7200, 7300 or 7400 series	PERC 6/i	IPMI 2.0	iDRAC5	QLA 2462 QLE 256x QLE 246x	Broadcom® NetXtreme™ II 5708 1GbE	PERC 6/E	Kernel 2.6.32-279.22.1.el6.x86_64 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5 Kernel 2.6.18-128.el5	CDP and NSS 7.5/7.0 VTL and SIR 7.5	
	PowerEdge R905		AMD Opteron™ processor 8000 Series	PERC 6/i	IPMI 2.0	iDRAC5	QLA 2462 QLE 256x QLE 246x	Broadcom® NetXtreme™ II 5708 1GbE	PERC 6/E	Kernel 2.6.32-279.22.1.el6.x86_64 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5 Kernel 2.6.18-128.el5	CDP and NSS 7.7/7.5/7.0 VTL and SIR 7.5	
	PowerEdge R910		Intel® Xeon® processor 7500 series Intel® Xeon® processor E7-4800 or E7-8800 product family	PERC H700	IPMI 2.0	iDRAC6	QLA 2462 QLE 256x QLE 246x	Broadcom® 5709c 1GbE, or Broadcom® 57711 + Broadcom® 5709c	PERC H800	Kernel 2.6.32-279.22.1.el6.x86_64 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5 Kernel 2.6.18-128.el5	CDP and NSS 7.7 FDS 7.0 OBD 8.2/8.1/8.0 VTL and SIR 7.5	
	PowerEdge R920		Intel® Xeon® processor E7-4800 V2 or E7-8800 V2 product family	PERC H730P	IPMI 2.0	iDRAC7	QLA 2462 QLE 256x QLE 246x	Broadcom® 5720 1GbE Intel® I350 1GbE		Kernel 2.6.18-371.6.1.el5 Kernel 2.6.18-274.18.1.el5	OBD 8.2/8.1/8.0	
	PowerEdge T310		Intel® Xeon® processor 3400 series	PERC H700/6i	IPMI 2.0	iDRAC6 1.97, A00	QLA 2462 QLE 256x QLE 246x	Broadcom® 5720 1GbE Intel® X540 10GbE	PERC H800, PERC 6/E 6Gbps SAS	Kernel 2.6.32-279.22.1.el6.x86_64 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5	CDP and NSS 7.5/7.0	
	PowerEdge T710		Intel® Xeon® processor 5500 or 5600 series	PERC H700/6i	IPMI 2.0	iDRAC6	QLA 2462 QLE 256x QLE 246x	Broadcom® NetXtreme® II 5709c 1GbE Intel® Ethernet X520	PERC H800, PERC 6/E	Kernel 2.6.32-279.22.1.el6.x86_64 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5 Kernel 2.6.18-128.el5	CDP and NSS 7.5/7.0 FDS 7.0 VTL and SIR 7.5	
Fujitsu	PRIMERGY RX2540 M1		Intel® Xeon® processor E5-2600 product family	FTS PRAID EP420i	IPMI 2.0		QLE2672	Intel® 82575EB 1GbE Fujitsu D2755 10 GbE		Kernel 2.6.32-504.1.3.el6.x86_64 Kernel 2.6.32-504.8.1.el6.x86_64	CDP and NSS 8.0 OBD 8.2	
	PRIMERGY RX300 S6		Intel® Xeon® processor 5500 or 5600 series	LSI MegaRAID S6	IPMI 2.0	iRMC S2	QLA 2462 QLE 256x QLE 246x	Intel® 82575EB 1GbE Fujitsu D2755 10 GbE (Intel 82500EB)		Kernel 2.6.32-504.1.3.el6.x86_64 Kernel 2.6.32-358.23.1.el6.x86_64 Kernel 2.6.32-279.22.1.el6.x86_64 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5	CDP and NSS 8.0/7.8/7.7/7.6/7.5/7.0	
Fujitsu	PRIMERGY RX300 S7	V4.6.5.3 R1.22.0 for D2939-A1x	Intel® Xeon® processor E5-2600 product family	Intel® C600	IPMI 2.0	iRMC S3	QLA 2462 QLE 256x (Fujitsu ISP2532) QLE 246x	Intel® I350 1GbE	Optional (SAS)	Kernel 2.6.32-504.30.3.el6.x86_64 Kernel 2.6.32-358.23.1.el6.x86_64 Kernel 2.6.32-279.22.1.el6.x86_64 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5	CDP and NSS 8.0/7.8/7.7/7.6/7.5/7.0 OBD 8.2/8.1/8.0 VTL and SIR 7.5	

Manufacturer	Model	System BIOS	CPU	Internal RAID Controller	Power Mgmt	Remote Access	FC Interface	Network Interface	DAS Storage Controller/Enclosure	Linux Kernel	FalconStor Product	Comment
	PRIMERGY RX300 S8		Intel® Xeon® processor E5-2600 v2 product family	SAS 6G 5/6	IPMI 2.0	iRMC S4	QLA 2462 QLE 256x QLE 246x	Intel® I350 1GbE Fujitsu D2755 SFP+ lp		Kernel 2.6.32-504.1.3.el6.x86_64 Kernel 2.6.32-358.23.1.el6.x86_64 Kernel 2.6.32-279.22.1.el6.x86_64 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5	CDP and NSS 8.0/7.8/7.7/6/7.5	Requires special CDP/NSS 7.50 installation software based on Oracle Enterprise Linux 6.4
	PRIMERGY RX600 S6		Intel® Xeon® processor E7-2800, E7-4800 or E7-8800 product family	LSI MegaRAID	IPMI 2.0	iRMC S2	QLA 2462 QLE 256x QLE 246x			Kernel 2.6.32-279.22.1.el6.x86_64 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5	CDP and NSS 7.5/7.0	
Great Wall	R521	D11F103M	Intel® Xeon® processor E5-2600 or E5-2600 v2 product family	Intel® RST	IPMI 2.0	Virtual Media over LAN FW 0.31	QLA 2462 QLE 256x QLE 246x	Intel® I350AM2	LSI 9260-8i	Kernel 2.6.32-504.1.3.el6.x86_64 Kernel 2.6.32-358.23.1.el6.x86_64 Kernel 2.6.32-279.22.1.el6.x86_64 Kernel 2.6.18-371.6.1.el5 Kernel 2.6.18-274.18.1.el5	CDP 8.0/7.8/7.7 OBD 8.1/8.0	Tested in a standalone configuration (without failover)
Hitachi	HA8000V/DL360 G10	U32	Intel(R) Xeon(R) Silver 4114 CPU @ 2.20GHz	SmartArray P408i-a	IPMI 2.0	iLO5	QLE2692	HP 331i Adapter1GbE		Kernel 3.10.0-693.21.1.el7.x86_64	CDP and NSS 9.0	Disable the NAND Flash on the HP iLO board
	CR220H (HA8000 RS220-H)		Intel® Xeon® processor E5-2400 product family	LSI SAS 2208 LSI MegaRAID 9267-8i	IPMI 2.0		QLA 2462 QLE 256x QLE 246x		GQ-CA7738/ GQ-CA773A LSI MegaRAID SAS 9280-8e: BR1200 Storage Enclosure (DE1600-SAS)	Kernel 2.6.32-279.22.1.el6.x86_64 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5 Kernel 2.6.18-371.6.1.el5 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-128.el5	CDP and NSS 7.5 FDS 7.0 OBD 8.2/8.1/8.0 VTL and SIR 7.5	
HP	ProLiant DL360 G10	U32	Intel(R) Xeon(R) Silver 4114 CPU @ 2.20GHz	SmartArray P408i-a	IPMI 2.0	iLO5	QLE2562	HP 331i Adapter1GbE		Kernel 3.10.0-693.21.1.el7.x86_64	CDP and NSS 9.0	Disable the NAND Flash on the HP iLO board
	CR220S (HA8000 RS220-S)		Intel® Xeon® processor E5-2400 product family	Onboard LSI SAS 2208 LSI MegaRAID 9267-8i	IPMI 2.0		QLA 2462 QLE 256x QLE 246x		GQ-CA7738/ GQ-CA773A LSI MegaRAID SAS 9280-8e: BR1200 Storage Enclosure (DE1600-SAS)	Kernel 2.6.32-279.22.1.el6.x86_64 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5 Kernel 2.6.18-371.6.1.el5 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-128.el5	CDP and NSS 7.5 FDS 7.0 OBD 8.2/8.1/8.0 VTL and SIR 7.5	Internal storage. (Requires manual RAID configuration.)
	Compute Blade 2000		Intel® Xeon® processor E5-2600 product family	LSI MegaRAID	IPMI 2.0		QLE 256x	Broadcom® NetXtreme BCM 5718		Kernel 2.6.18-194.11.4.el5 Kernel 2.6.18-128.el5	VTL and SIR 7.5	Firmware 05-53
	RS220 AN		Intel(R) Xeon(R) CPU E5-2660 v3 @ 2.60GHz	LSI Logic / Symbios Logic MegaRAID SAS- 3 3108	IPMI 2.0		QLE 2562	NetXtreme BCM5719 Gigabit Ethernet NetXtreme II		Kernel 2.6.32-504.16.2.el6.x86_64	CDP 8.0 NSS 8.0	
	RS210 AN1		Intel(R) Xeon(R) CPU E5-2660 v3 @ 2.60GHz	LSI Logic / Symbios Logic MegaRAID SAS- 3 3108	IPMI 2.0		QLE 2562	NetXtreme BCM5719 Gigabit Ethernet NetXtreme II BCM57810 10 Gigabit Ethernet		Kernel 2.6.32-504.16.2.el6.x86_64	CDP 8.0 NSS 8.0	
	RS220 AN1		Intel(R) Xeon(R) CPU E5-2660 v3 @ 2.60GHz	LSI Logic / Symbios Logic MegaRAID SAS- 3 3108	IPMI 2.0		QLE 2562	NetXtreme BCM5719 Gigabit Ethernet NetXtreme II BCM57810 10 Gigabit		Kernel 2.6.32-504.16.2.el6.x86_64	CDP 8.0 NSS 8.0	
	ProLiant BL460c G8		Intel® Xeon® processor E5-2600 or E5-2600v2 product family	Smart Array P220i	IPMI 2.0	iLO 4	HP QMH2572	Broadcom® NetXtreme II BCM 57810 10 GbE		Kernel 2.6.32-504.1.3.el6.x86_64 Kernel 2.6.32-358.23.1.el6.x86_64 Kernel 2.6.32-279.22.1.el6.x86_64	CDP and NSS 8.0/7.8/7.7	Blade Chassis: c7000
	ProLiant DL180 G5		Intel® Xeon® processor 5400 series	Smart Array P400	IPMI 2.0	HP LO100c	QLA 2462 QLE 256x QLE 246x	HP NC105i 1GbE		Kernel 2.6.32-279.22.1.el6.x86_64 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5	CDP and NSS 7.5/7.0 FDS 7.0	

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Manufacturer	Model	System BIOS	CPU	Internal RAID Controller	Power Mgmt	Remote Access	FC Interface	Network Interface	DAS Storage Controller/Enclosure	Linux Kernel	FalconStor Product	Comment
	ProLiant DL180 G6		Intel® Xeon® processor 5500 series	Smart Array P212/P410	IPMI 2.0	HP LO100c	QLA 2462 QLE 256x QLE 246x	HP NC362i 1GbE		Kernel 2.6.32-279.22.1.el6.x86_64 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5 Kernel 2.6.18-128.el5	CDP and NSS 7.5/7.0 VTL and SIR 7.5	
	ProLiant DL185 G5		AMD Opteron™ processor 2300 series	Smart Array E200/P400	IPMI 2.0	HP LO100i	QLA 2462 QLE 256x QLE 246x	HP NC7782 1GbE		Kernel 2.6.32-279.22.1.el6.x86_64 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5	CDP and NSS 7.5/7.0 FDS 7.0	
	ProLiant DL360 G5		Intel® Xeon® processor 5400 series	Smart Array P400i	IPMI 2.0	iLO 2	QLA 2462 QLE 256x QLE 246x	HP NC373i 1GbE		Kernel 2.6.32-279.22.1.el6.x86_64 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5	CDP and NSS 7.5/7.0	
	ProLiant DL360 G7		Intel® Xeon® processor 5600 series	Smart Array P410i	IPMI 2.0	iLO 3	QLA 2462 QLE 256x QLE 246x	HP NC382i 1GbE		Kernel 2.6.32-358.23.1.el6.x86_64 Kernel 2.6.32-279.22.1.el6.x86_64 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5 Kernel 2.6.18-371.6.1.el5 Kernel 2.6.18-128.el5	CDP and NSS 7.8/7.5/7.0 FDS 7.0 VTL and SIR 7.5	
	ProLiant DL380 G5		Intel® Xeon® processor 5400 series	Smart Array P400	IPMI 2.0	iLO 2	QLA 2462 QLE 256x QLE 246x	HP NC373i 1GbE		Kernel 2.6.32-279.22.1.el6.x86_64 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5 Kernel 2.6.18-128.el5	CDP and NSS 7.5/7.0 FDS 7.0 VTL and SIR 7.5	
	ProLiant DL380 G6		Intel® Xeon® processor 5500 series	Smart Array P410i	IPMI 2.0	iLO 2	QLA 2462 QLE 256x QLE 246x	HP NC382i 1GbE		Kernel 2.6.32-504.1.3.el6.x86_64 Kernel 2.6.32-358.23.1.el6.x86_64 Kernel 2.6.32-279.22.1.el6.x86_64 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5 Kernel 2.6.18-371.6.1.el5 Kernel 2.6.18-128.el5	CDP and NSS 8.0/7.8/7.7/7.6/7.5/7.0 FDS 7.0 OBD 8.2/8.1/8.0 VTL and SIR 7.5	
	ProLiant DL380 G7		Intel® Xeon® processor 5600 series	Smart Array P410i	IPMI 2.0	iLO 3	QLA 2462 QLE 256x QLE 246x	HP NC382i 1GbE	Can be used with HP LSI 9260 8i SAS controller & SSD modules of type HP 400GB SAS 2.5inch MLC	Kernel 2.6.32-504.1.3.el6.x86_64 Kernel 2.6.32-358.23.1.el6.x86_64 Kernel 2.6.32-279.22.1.el6.x86_64 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5 Kernel 2.6.18-371.6.1.el5 Kernel 2.6.18-128.el5	CDP and NSS 8.0/7.8/7.7/7.6/7.5/7.0 FDS 7.0 OBD 8.2/8.1/8.0 VTL and SIR 7.5	
	ProLiant DL380 G8		Intel® Xeon® processor E5-2600 or E5-2600 v2 product family	Smart Array P420i Smart Array P440ar	IPMI 2.0	iLO 4	QLA 2462 QLE 256x QLE 246x	HP 331FLR 1GbE HP 530FLR-SFP+ 10GbE		Kernel 2.6.32-279.22.1.el6.x86_64 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5 Kernel 2.6.18-128.el5	CDP and NSS 7.5/7.0 VTL and SIR 7.5	Disable the NAND Flash on the HP iLO board
	ProLiant DL380 G9		Intel® Xeon® processor 2600 v3 product family	Smart Array P420i Smart Array P440ar	IPMI 2.0	iLO 4	QLA 2462 QLE 256x QLE 246x	HP 331FLR 1GbE HP 530FLR-SFP+ 10GbE		Kernel 2.6.32-504.30.3.el7.x86_64	CDP and NSS 8.0 OBD 8.2	Disable the NAND Flash on the HP iLO board
	ProLiant DL380 G10	U30	Intel(R) Xeon(R) Silver 4114 CPU @ 2.20GHz	SmartArray P816i-a	IPMI 2.0	iLO5	SN1100Q	HP 331i Adapter1GbE		Kernel 3.10.0-693.21.1.el7.x86_64	FSS/FMS	Disable the NAND Flash on the HP iLO board
	ProLiant DL385 G5		AMD Opteron™ processor 2300 series	Smart Array E200	IPMI 2.0	iLO 2	QLA 2462 QLE 256x QLE 246x	HP NC373i 1GbE		Kernel 2.6.32-279.22.1.el6.x86_64 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5 Kernel 2.6.18-128.el5	CDP and NSS 7.5/7.0 FDS 7.0 VTL and SIR 7.5	
	ProLiant DL385 G5p		AMD Opteron™ processor 2300 series	Smart Array P400	IPMI 2.0	iLO	QLA 2462 QLE 256x QLE 246x	HP NC382i 1GbE		Kernel 2.6.32-279.22.1.el6.x86_64 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5 Kernel 2.6.18-128.el5	CDP and NSS 7.5/7.0 FDS 7.0 VTL and SIR 7.5	
	ProLiant DL385 G6		AMD Opteron™ processor 2400 series	Smart Array P410	IPMI 2.0	iLO 2	QLA 2462 QLE 256x QLE 246x	HP NC382i 1GbE		Kernel 2.6.32-279.22.1.el6.x86_64 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5	CDP and NSS 7.5/7.0	

Manufacturer	Model	System BIOS	CPU	Internal RAID Controller	Power Mgmt	Remote Access	FC Interface	Network Interface	DAS Storage Controller/Enclosure	Linux Kernel	FalconStor Product	Comment
	ProLiant DL385 G7		AMD Opteron™ processor 6100 or 6200 series	Smart Array P410i	IPMI 2.0	iLO 3	QLA 2462 QLE 256x QLE 246x	HP NC382i 1GbE		Kernel 2.6.32-504.1.3.el6.x86_64 Kernel 2.6.32-358.23.1.el6.x86_64 Kernel 2.6.32-279.22.1.el6.x86_64 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5 Kernel 2.6.18-371.6.1.el5 Kernel 2.6.18-128.el5	CDP and NSS 8.0/7.8/7.7/7.6/7.5/7.0 FDS 7.0 OBD 8.2/8.1/8.0 VTL and SIR 7.5	Requires BIOS version 2010.09.13 (A) (13 Oct 2010)
	ProLiant DL580 G5		Intel® Xeon® processor 7200/7300/7400 series	Smart Array P400i	IPMI 2.0	iLO 2	QLA 2462 QLE 256x QLE 246x	HP NC373i 1GbE		Kernel 2.6.32-279.22.1.el6.x86_64 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5 Kernel 2.6.18-128.el5	CDP and NSS 7.5/7.0 FDS 7.0 VTL and SIR 7.5	
	ProLiant DL580 G7		Intel® Xeon® processor 7500/E7-4800/E7-8800 series	Smart Array P410i	IPMI 2.0	iLO 3	QLA 2462 QLE 256x QLE 246x	HP NC375i 1GbE		Kernel 2.6.32-279.22.1.el6.x86_64 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5 Kernel 2.6.18-128.el5	CDP and NSS 7.5/7.0 FDS 7.0 VTL and SIR 7.5	
	ProLiant DL585 G5		AMD Opteron™ processor 8300 series	Smart Array P410	IPMI 2.0	iLO 2	QLA 2462 QLE 256x QLE 246x	HP NC371i 1GbE		Kernel 2.6.32-279.22.1.el6.x86_64 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5 Kernel 2.6.18-128.el5	CDP and NSS 7.6/7.5/7.0 FDS 7.0 VTL and SIR 7.5	
	ProLiant DL585 G6		AMD Opteron™ processor 8400 series	Smart Array P410	IPMI 2.0	iLO 2	QLA 2462 QLE 256x QLE 246x	HP NC371i 1GbE		Kernel 2.6.32-279.22.1.el6.x86_64 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5 Kernel 2.6.18-128.el5	CDP and NSS 7.5/7.0 VTL and SIR 7.5	
	ProLiant DL585 G7		AMD Opteron™ processor 6200 or 6300 series	Smart Array P410i	IPMI 2.0	iLO 3	QLA 2462 QLE 256x QLE 246x	HP 331i-SPI 1GbE		Kernel 2.6.18-371.6.1.el5 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5 Kernel 2.6.18-128.el5	OBD 8.2/8.1/8.0 VTL and SIR 7.5	
	ProLiant ML350 G6		Intel® Xeon® processor 5500 or 5600 series	Smart Array P410i	IPMI 2.0	iLO 2	QLA 2462 QLE 256x QLE 246x	HP NC326i 1GbE		Kernel 2.6.32-279.22.1.el6.x86_64 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5 Kernel 2.6.18-128.el5	CDP and NSS 7.5/7.0 FDS 7.0 VTL and SIR 7.5	
	ProLiant ML350p G8		Intel® Xeon® processor E5-2600 product family	Smart Array P420i	IPMI 2.0	iLO 4	QLA 2462 QLE 256x QLE 246x	HP 331i 1GbE		Kernel 2.6.32-504.1.3.el6.x86_64 Kernel 2.6.32-358.23.1.el6.x86_64 Kernel 2.6.32-279.22.1.el6.x86_64 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5 Kernel 2.6.18-371.6.1.el5 Kernel 2.6.18-128.el5	CDP and NSS 8.0/7.8/7.7/7.6/7.5/7.0 VTL and SIR 7.5	
Huawei	FusionServer 2288H V5	0.62	Intel(R) Xeon(R) Silver 4116 CPU @ 2.10GHz	LSI SAS3108 (SR430C-M)	IPMI 2.0	iBMC	QLE 2562	Intel X722 for 10GbE SFP+ Intel X722 for 1GbE		Kernel 3.10.0-693.21.1.el7.x86_64	OBD 9.0	
	RH1288 V2	Insyde Corp RMIBV365	Intel(R) Xeon(R) CPU E5-2620 v2 @ 2.10GHz	LSI Logic / Symbios Logic SAS2308	support IPMI	support remote access	QLE2562 8GB	4xBroadcom Corporation NetXtreme BCM5719	Huawei OceanStor V3 Converged Storage	Kernel 2.6.32-358.23.1.el6.x86_64	CDP and NSS 7.8	
	RH2288H V3	Insyde Corp. 1.38	Intel(R) Xeon(R) CPU E5-2640 v3 @ 2.60GHz	LSI Logic / Symbios Logic MegaRAID SAS- 3 3108	support IPMI	support remote access	QLE2562 8GB	Broadcom Corporation NetXtreme BCM5719 Gigabit Ethernet PCIe	Huawei OceanStor V3 Converged Storage	Kernel 2.6.32-504.16.2.el6.x86_64	CDP and NSS 8.0	
	RH5885H V3	American Megatrends Inc BLISV317	Intel(R) Xeon(R) CPU E7-8870 v2 @ 2.30GHz	LSI Logic / Symbios Logic MegaRAID SAS 2208	support IPMI	support remote access	QLE2562 8GB	Broadcom Corporation NetXtreme BCM5719 Gigabit Ethernet PCIe	Huawei OceanStor V3 Converged Storage	Kernel 2.6.32-504.16.2.el6.x86_64	CDP and NSS 8.0	
IBM	x3650		Intel® Xeon® processor 5000/5100/5300/5400 series	Adaptec® AIC-9580W	IPMI 2.0	IBM Integrated BMC	QLA 2462 QLE 256x QLE 246x	Broadcom® 5708/5721 1GbE		Kernel 2.6.32-279.22.1.el6.x86_64 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5 Kernel 2.6.18-128.el5	CDP and NSS 7.5/7.0 FDS 7.0 VTL and SIR 7.5	

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Manufacturer	Model	System BIOS	CPU	Internal RAID Controller	Power Mgmt	Remote Access	FC Interface	Network Interface	DAS Storage Controller/Enclosure	Linux Kernel	FalconStor Product	Comment
	x3650 M2		Intel® Xeon® processor 5500 series	LSI Logic® 1068 IBM ServeRAID 5015	IPMI 2.0	IMM VSC452/WPCT201B AOWG	QLA 2462 QLE 256x QLE 246x	Broadcom® 5709C 1Gbe		Kernel 2.6.32-279.22.1.el6.x86_64 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5 Kernel 2.6.18-128.el5	CDP and NSS 7.5/7.0 VTL and SIR 7.5	
	x3650 M3		Intel® Xeon® processor 5500/5600 series		IPMI 2.0	IMM VSC452/WPCT201B AOWG	QLA 2462 QLE 256x QLE 246x	Broadcom® 5709C 1Gbe		Kernel 2.6.32-279.22.1.el6.x86_64 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5 Kernel 2.6.18-128.el5	CDP and NSS 7.5/7.0 VTL and SIR 7.5	
	x3650 M4		Intel Xeon® processor E5-2600 or E5-2600 V2 product family	ServeRAID M5110e	IPMI 2.0	IMM2	QLA 2462 QLE 256x QLE 246x	Intel® I350AM4 1GbE	Used with IBM EXP2512 SAS storage	Kernel 2.6.32-504.1.3.el6.x86_64 Kernel 2.6.32-358.23.1.el6.x86_64 Kernel 2.6.32-279.22.1.el6.x86_64 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5 Kernel 2.6.18-371.6.1.el5 Kernel 2.6.18-128.el5	CDP and NSS 8.0/7.8/7.7/7.6/7.5/7.0 FDS 7.0 VTL and SIR 7.5 OBD 8.2/8.1/8.0	
	x3655		AMD Opteron™ processor 2200 series	Adaptec® AIC-9580W	IPMI 2.0	IBM Integrated BMC	QLA 2462 QLE 256x QLE 246x	Broadcom® 5706 1GbE		Kernel 2.6.32-279.22.1.el6.x86_64 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5 Kernel 2.6.18-128.el5	CDP and NSS 7.5/7.0 FDS 7.0 VTL and SIR 7.5	
	x3850 M2		Intel® Xeon® processor 7200/7300/7400 series	LSI® 1078	IPMI 2.0	IBM Integrated BMC	QLA 2462 QLE 256x QLE 246x	Broadcom® 5709C 1GbE		Kernel 2.6.32-279.22.1.el6.x86_64 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5 Kernel 2.6.18-128.el5	CDP and NSS 7.5/7.0 VTL and SIR 7.5	
	x3850 x5		Intel® Xeon® processor 7500 series	ServeRAID BR10i / LSI® 1068	IPMI 2.0	IMM VSC452/WPCT201B AOWG	QLA 2462 QLE 256x QLE 246x	Broadcom® 5709C 1GbE		Kernel 2.6.32-279.22.1.el6.x86_64 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5 Kernel 2.6.18-128.el5	CDP and NSS 7.5/7.0 VTL and SIR 7.5	
Inspur	NF5270M4		Intel Xeon processor E5-2600V3	N/A	N/A	N/A	QLE2562	Dual Gigabit Ethernet controller	Optional (SAS)	Kernel 2.6.32-504.1.3.el6.x86_64	OBD v8.2	Tested in a standalone configuration (without failover)
Lenovo	X3650M5		Intel Xeon processor E5-2699v3 @ 2.3GHz	M5210	IPMI	IPMI	QLE2662	1x Gigabit Ethernet 1000BASE-T ports BCM5719, 1x Intel x520 Dual Port 10GbE SFP+ Adapter		Kernel 2.6.32-504.16.2.el6.x86_64	CDP and NSS 8.0 OBD 8.2	
	X3850 X6		Intel Xeon processor E7-8890 v3 @ 2.50GHz	LSI MegaRAID SAS-3 3108	IPMI	Intelligent Management Module (iMM)	Qlogic ISP2532	Quad Port Gigabit Ethernet controller	N/A	Kernel 2.6.32-504.30.3.el6.x86_64	CDP and NSS 8.0 OBD 8.2	Tested in a standalone configuration (without failover)
	ThinkSystem SR650	1.20	Intel® Xeon® processor Silver 4110 CPU@2.1GHz	ThinkSystem RAID 530-8i PCIe 12Gb Adapter	IPMI 2.0	LXPM	QLE2562	Intel X722 for 1GbE		Kernel 3.10.0-514.16.1.el7.x86_64	CDP and NSS 9.0 OBD 9.0	
Mapletronics	SR2600UR,S5520UR		Intel® Xeon® processor 5500 or 5600 series	LSI® LSIAS1078	IPMI 2.0	Integrated BMC	QLA 2462 QLE 256x QLE 246x	Intel® 82575 1GbE		Kernel 2.6.32-504.1.3.el6.x86_64 Kernel 2.6.32-358.23.1.el6.x86_64 Kernel 2.6.32-279.22.1.el6.x86_64 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5	CDP and NSS 8.0/7.8/7.7/7.6/7.5/7.0	
NEC	Express5800/R120f-2M		Intel Xeon 8C E5-2640v3 2.6GHz	LSI MegaRAID SAS 9362-8i (N8103-177)	IPMI		QLE2562	Broadcom NetXtreme BCM5719		Kernel 2.6.32-504.16.2.el6.x86_64	NSS/CDP 8.0 OBD 8.2	
Oracle	X5-2L	31030800	Intel(R) Xeon(R) CPU E5-2690 v3 @ 2.60GHz	LSI Logic / Symbios Logic MegaRAID SAS-3 3108	Oracle ILOM v3.2.4.36	Oracle ILOM	QLE2562	Intel x540	N/A	Kernel 2.6.32-504.1.3.el6.x86_64	CDP and NSS 8.0 OBD 8.2	Tested in a standalone configuration (without failover)
	Sun Fire x4270 M2		Intel® Xeon® processor 5600 series		IPMI 2.0	Oracle ILOM	QLA 2462 QLE 256x QLE 246x	Intel® 82576 1GbE		Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5 Kernel 2.6.18-128.el5	FDS 7.0 VTL and SIR 7.5	

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Manufacturer	Model	System BIOS	CPU	Internal RAID Controller	Power Mgmt	Remote Access	FC Interface	Network Interface	DAS Storage Controller/Enclosure	Linux Kernel	FalconStor Product	Comment
	Sun Fire x4470 M2		Intel® Xeon® processor E7-4800 series product family		IPMI 2.0	Oracle ILOM	QLA 2462 QLE 256x QLE 246x			Kernel 2.6.32-279.22.1.el6.x86_64 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5 Kernel 2.6.18-128.el5	CDP and NSS 7.5/7.0 FDS 7.0 VTL and SIR 7.5	
Starline	ZealBox X8						QLA 2462 QLE 256x QLE 246x			Kernel 2.6.32-279.22.1.el6.x86_64 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5	CDP and NSS 7.5/7.0	
	ZealBox X9						QLA 2462 QLE 256x QLE 246x			Kernel 2.6.32-279.22.1.el6.x86_64 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5	CDP and NSS 7.5/7.0	
	Zealbox X10	2.14.1245	Intel(R) Xeon(R) CPU E5-2630 v3 2.4Ghz	LSI MRSAS 92xx MegaRaid SAS 9261- 8i	BMC/IPMI 2.0	BMC/IPMI 2.0	QLE2672 16GB	Intel I350 1GbE Intel X540 10GB	N/A	2.6.32-504.16.2.el6.x86_64	CDP and NSS 8.0	
Sugon	I620-G10		Intel Xeon® processor E5-2600 or E5-2600 V2 product family				QLA 2462 QLE 256x QLE 246x	Intel® I350 1GbE		Kernel 2.6.32-279.22.1.el6.x86_64 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5	CDP and NSS 7.5/7.0	
SuperMicro	Zealbox Z30	2.17.1245	Intel(R) Xeon(R) CPU E5-2630 v3 2.4Ghz	LSI MRSAS 92xx MegaRaid SAS 9261- 8i	BMC/IPMI 2.0	BMC/IPMI 2.0	QLE2672 16GB	Intel I350 1GbE Intel X540 10GB	N/A	2.6.32-504.16.2.el6.x86_64	CDP and NSS 8.0	
Toyoy Electronics	NCS5000		Intel Xeon® processor E5-2600 product family	LSI® Mega RAID SAS 9260-81			QLA 2462 QLE 256x QLE 246x	Intel® 82599EB 1GbE		Kernel 2.6.32-279.22.1.el6.x86_64 Kernel 2.6.18-274.18.1.el5 Kernel 2.6.18-194.11.4.el5 Kernel 2.6.18-128.el5	CDP and NSS 7.5/7.0 VTL and SIR 7.5	Tested in a standalone configuration (without failover)
Udsafe	SDOP4700		Intel® Xeon® processor 5600 series				QLA 2462 QLE 256x QLE 246x	Intel® 82576 1GbE		Kernel 2.6.32-279.22.1.el6.x86_64	CDP 7.5	

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