

Server Hardware

The following configurations have been used for hardware certification in our interoperability lab:

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/NSS 9.0 FSS 9.0 FMS 10.0 VTL 9.0	
	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/NSS 9.0 FSS 9.0 FMS 10.0 VTL 9.0	
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/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/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/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/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/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 8.0	
	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/NSS 7.5/7.0 FDS 7.0 VTL 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/NSS 8.0/7.8/7.7/7.6/7.5/7.0 FDS 7.00 VTL 8.2/8.1/8.0 VTL/SIR 7.5	v2 CPU requires RHEL 6U4 or higher.
	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/NSS 8.0/7.8/7.7/7.6/7.5/7.0 FDS 7.00 VTL 8.2/8.1/8.0 VTL 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 R730		Intel® Xeon® processor E5-2600v3 product family	PERC H730 Mini	IPMI 2.0	iDRAC7	QLA 2462 QLE 256x QLE 246x QME 2662	Intel X520 Broadcom 5720	PERC H810, 6Gbps SAS: MD 12x0, MD32x0 SAS	Kernel 2.6.32-504.1.3.el6.x86_64	CDP/NSS 8.0 VTL 8.2	
	PowerEdge R730xd		Intel® Xeon® processor E5-2600v3 product family	PERC H730 Mini	IPMI 2.0	iDRAC7	QLA 2462 QLE 256x QLE 246x QME 2662	Intel X520 Broadcom 5720	PERC H810, 6Gbps SAS: MD 12x0, MD32x0 SAS	Kernel 2.6.32-504.1.3.el6.x86_64	CDP/NSS 8.0 VTL 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/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/NSS 7.5/7.0 VTL 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/NSS 7.7/7.5/7.0 VTL 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/NSS 7.7 FDS 7.0 VTL 8.2/8.1/8.0 VTL 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	VTL 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/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/NSS 7.5/7.0 FDS 7.0 VTL 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/NSS 8.0 VTL 8.2	
	PRIMERGY RX2540 M4	V5.0.0.12	Intel(R) Xeon(R) Gold 6134 CPU @ 3.20GHz Intel(R) Xeon(R) Silver 4110 CPU @ 2.10GHz	FTS PRAID EP400i	IPMI 2.0	iRMC S5	QLE 2692	Intel X722 for 1GbE Adapter Intel I350-AM2 1GbE Adapter		Kernel 3.10.0-514.16.1.el7.x86_64 Kernel 3.10.0-693.x.x.el7.x86_64	CDP/NSS 9.0 FSS 9.0 FMS 10.0 VTL 9.0	
	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/NSS 8.0/7.8/7.7/7.6/7.5/7.0	
	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/NSS 8.0/7.8/7.7/7.6/7.5/7.0 VTL 8.2/8.1/8.0 VTL 7.5	
	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/NSS 8.0/7.8/7.7/7.6/7.5	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/NSS 7.5/7.0	

701 Brazos Street, Suite 400 Austin, TX 78701

Tel: 631.777.5188 Fax: 631.501.7633

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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
Gayadata	GA870	1.6.13	Intel(R) Xeon(R) Silver 4110 CPU @ 2.10GHz	Perc H730P	IPMI 2.0	iDrac9	QLogic QLE2564	NetXtreme BCM5720 Gigabit Dual-Port Ethernet Adapters		Kernel 3.10.0-957.x.x.el7.x86_64	VTL	
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 VTL 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.x.x.el7.x86_64	CDP/NSS 9.0 FSS 9.0 FMS 10.0 VTL 9.0	Disable the NAND Flash on the HP iLO board
	HA8000V/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.x.x.el7.x86_64	CDP/NSS 9.0 FSS 9.0 FMS 10.0 VTL 9.0	Disable the NAND Flash on the HP iLO board
	RS210 AN1		Intel(R) Xeon(R) CPU E5-2660 v3 @ 2.60GHz	LSI Logic / Symbios Logic MegaRAID SAS-3 3108	IPMI 2.0		QLE2562	NetXtreme BCM5719 1Gbe NetXtreme II BCM57810 10Gbe		Kernel 2.6.32-504.x.x.el6.x86_64	CDP/NSS 9.0 FSS 9.0 FMS 10.0 VTL 9.0	
	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/NSS 7.5 FDS 7.0 VTL 8.2/8.1/8.0 VTL 7.5	
HP	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/NSS 7.5 FDS 7.0 VTL 8.2/8.1/8.0 VTL 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 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.x.x.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.x.x.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.x.x.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/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/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/NSS 7.5/7.0 VTL 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/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/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/NSS 7.8/7.5/7.0 FDS 7.0 VTL 7.5	
	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.x.x.el7.x86_64	CDP/NSS 9.0 FSS 9.0 FMS 10.0 VTL 9.0	Disable the NAND Flash on the HP iLO board
	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/NSS 7.5/7.0 FDS 7.0 VTL 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/NSS 8.0/7.8/7.7/7.6/7.5/7.0 FDS 7.0 VTL 8.2/8.1/8.0 VTL 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/NSS 8.0/7.8/7.7/7.6/7.5/7.0 FDS 7.0 VTL 8.2/8.1/8.0 VTL 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/NSS 7.5/7.0 VTL 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.el6.x86_64	CDP/NSS 8.0 VTL 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.x.x.el7.x86_64	CDP/NSS 9.0 FSS 9.0 FMS 10.0 VTL 9.0	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/NSS 7.5/7.0 FDS 7.0 VTL 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/NSS 7.5/7.0 FDS 7.0 VTL 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/NSS 7.5/7.0	

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Tel: 631.777.5188 Fax: 631.501.7633

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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 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/NSS 8.0/7.8/7.7/7.6/7.5/7.0 FDS 7.0 VTL 8.2/8.1/8.0 VTL 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/NSS 7.5/7.0 FDS 7.0 VTL 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/NSS 7.5/7.0 FDS 7.0 VTL 7.5	
	ProLiant DL585 G5		AMD Opteron™ processor 8300 series	Smart Array P400	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/NSS 7.6/7.5/7.0 FDS 7.0 VTL 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/NSS 7.5/7.0 VTL 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	VTL 8.2/8.1/8.0 VTL 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/NSS 7.5/7.0 FDS 7.0 VTL 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/NSS 8.0/7.8/7.7/7.6/7.5/7.0 VTL 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.x.x.el7.x86_64	CDP/NSS 9.0 FSS 9.0 FMS 10.0 VTL 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/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.x.x.el6.x86_64	CDP/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.x.x.el6.x86_64	CDP/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/NSS 7.5/7.0 FDS 7.0 VTL 7.5	
	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/NSS 7.5/7.0 VTL 7.5	

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Tel: 631.777.5188 Fax: 631.501.7633

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	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/NSS 7.5/7.0 VTL 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/NSS 8.0/7.8/7.7/7.6/7.5/7.0 FDS 7.0 VTL 7.5 VTL 8.2/8.1/8.0	
	x3655		AMD Optreron™ 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/NSS 7.5/7.0 FDS 7.0 VTL 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/NSS 7.5/7.0 VTL 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/NSS 7.5/7.0 VTL 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	VTL v8.2	Tested in a standalone configuration (without failover)
Lenovo	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.x.x.el6.x86_64	CDP/NSS 9.0 FSS 9.0 FMS 10.0 VTL 9.0	
	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 BCM5719 1Gbe Intel x520 10GbE SFP+		Kernel 2.6.32-504.x.x.el6.x86_64	CDP/NSS 8.0/9.0 FSS 9.0 FMS 10.0 VTL 8.2/0.0	
	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/NSS 8.0 VTL 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/NSS 9.0 VTL 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/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.x.x.el6.x86_64	NSS/CDP 8.0 VTL 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/NSS 8.0 VTL 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 7.5	

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Tel: 631.777.5188 Fax: 631.501.7633

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	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/NSS 7.5/7.0 FDS 7.0 VTL 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/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/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.x.x.el6.x86_64	CDP/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/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.x.x.el6.x86_64	CDP/NSS 8.0	
Toyou 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/NSS 7.5/7.0 VTL 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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