

Promise[®] SmartStor NS4600 SR3 Compatibility List V1.1

Date: 10/19/2011

Document History:

- V1.0: 1. First release (Based on the original verification, SR1 , SR2 FW had a little bit minor changes)
2. Based on the original Compatibility List, added some new devices as below
- V1.1: 1. First release (Based on the original verification, SR1 , SR2 FW had a little bit minor changes)
2. Based on the original Compatibility List, added some new devices as below
(Highlighted them using blue-color in SR3 Compatibility List V1.1)

Compatibility list included versions in this build are:

Firmware: 02.01.0000.18

DEVICE COMPATIBILITY NOTE:

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

The EOL of 3rd party device may not be in the current list, user can refer older version of Promise compatibility list to get those test result.

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.

Some listed devices may go EOL. AVL listing does not imply market availability.

1. Host systems (Ethernet ASIC on board)

NO.	Vendor	Model	North Bridges/ South Bridges	MB BIOS	Ethernet ASIC
1	Abit	FP-IN9 SLI	nVidia nForce 650i SLI / nVidia nForce 430 SLI MCP	AWARD	Marvell88E1116
2	ASUS	P5E-VM HDMI	Intel [®] G35 / ICH9R	AMI	Atheros L1
3	ASUS	P5 ND2.SLI	nVidia nForce4 SLI Intel Edition	V1.01	Marvell 88e 1111 Intel [®] RC82540EM
4	ASUS	K8V-SE-D	VIA K8T800+VT8237	AMI 08.00.09	Marvell 88E 8001
5	ASUS	P5B Premium	Intel [®] P965 / ICH8R	AMI	Marvell88E8056
6	ASUS	M2N68-AM	NVIDIA Geforce 7025 / nForce 630a	AMI	RTL8211CL
7	ASUS	M4A785TD-V EVO	AMD 785G / SB710	AMI	Realtek 8112L
8	ASUS	M4A78T-E	AMD 790GX / SB750	AMI	Atheros L1E Gigabit Lan
9	GIGABYTE [™]	GA-9ITDW	Intel [®] E725 / FW 82801ER(ICH 5R)	Phoenix-Award F1e	Broadcom 5751
10	GIGABYTE [™]	GA-5EXSH-RH	Intel [®] 3000 / Intel ICH7R / Intel PXH-V (PCI- E Bridge)	Phoenix	Intel [®] 82573V
11	GIGABYTE [™]	GA-8I945GMF	Intel [®] 945G / ICH7	Award 8I945GMF F9	Marvell 8053
12	GIGABYTE [™]	GA-M52L-S3P	NVIDIA nForce 520LE / NVIDIA nForce 520LE	Award	Realtek 8201CL
13	GIGABYTE [™]	GA-EX58-UD3R	Intel [®] X58 / Intel [®] ICH10R	Award	Realtek 8111D
14	GIGABYTE [™]	GA-7TTSHE-RH	Intel [®] 5520 / Intel [®] ICH10R	Phoenix	Broadcom BCM5221A4KPTG
15	GIGABYTE [™]	GA-7TCSV1-RH	Intel [®] 5500 / Intel [®] ICH10R	Phoenix	Intel [®] 82567LM
16	Intel [®]	S5000VSA	Intel [®] 5000V / 6321 ESB	Phoenix	Intel [®] 82563EB
17	Intel [®]	D945GTP	Intel [®] 945G / ICH7	Phoenix AAC97834-303	Intel [®] 82562GZ
18	Intel [®]	DG33FB	Intel [®] G33 / ICH9DH	Phoenix	Intel [®] 82566DC
19	Intel [®]	S5520HC	Intel [®] 5520 / Intel [®] ICH10R	Phoenix	Intel [®] 82575EB
20	Intel [®]	S5500BC	Intel [®] 5500	Phoenix	dual Intel [®] Gigabit Ethernet Controllers
21	msi [™]	MSI DKA790GX Platinum	AMD 790GX / AMD SB750	AMI	Realtek 8111C
22	msi [™]	K9N2G Neo	nVidia Geforce 8100 /Geforce 8200	AMI	Realtek 8211BL
23	msi [™]	K9N Platinum(MS-7250)	nVidia nForce 570 / nVidia MCP55P Ultra	AMI	Vitesse VSC8601
24	msi [™]	MS-91A3	Intel [®] 5520 / Intel [®] ICH10R	AMI	Boazman(82567)
25	msi [™]	MS-96C8	Intel [®] 5500 / Intel [®] ICH10R	AMI	Intel 82574 (Hartwell) & 1*Intel 82567
26	msi [™]	MS-7577 (790FX-GD70)	AMD 790FX / SB750	AMI	Realtek RTL8111DL

27	msi [™]	G41M4-F	Intel [®] G41 / Intel [®] ICH7	AMI	Realtek RTL8111DL/8103EL
28	msi [™]	785GM-E65	AMD 785G / SB710	AMI	Realtek 8111DL
29	SUPERMICRO [®]	X6DAT-G	Intel [®] E7525 / FWE 6300ESB	Phoenix	Intel [®] 82541PI
30	SUPERMICRO [®]	PDSMA+	Intel [®] 3000 / FW 82801GR(ICH 7R)	Phoenix	Intel 82573
31	SUPERMICRO [®]	PDSBA	Intel [®] G965 / FW 82801HB(ICH 8)	PHOENIX	Intel [®] 82573L
32	SUPERMICRO [®]	X6DH8-G2	Intel [®] E7520 (Lindenhurst) Chipset	828D1ER	Intel [®] 82546GB
33	SUPERMICRO [®]	X7DWA-N	Intel [®] 5400 / ESB2	Phoenix	Intel [®] I82575EB
34	SUPERMICRO [®]	X8DT3-LN4F	Intel [®] 5520 / Intel [®] ICH10R	AMI	Intel [®] Dual 82576
35	SUPERMICRO [®]	X8SI6-F	Intel [®] 3420	AMI	Intel [®] 82574L
36	TYAN [®]	S2866 (Tomcat K8E-SLI)	nVidia nForce4 Ultra(S2866G3NR) / Nvidia nForce Pro2200(S2866A2NRF)	Award	Broadcom BCM5705 /Marvell 88E1111- CAA
37	TYAN [®]	S3992 (Thunder h2000M)	ServerWorks BCM5780(HT2000) / ServerWorks BCM5785(HT1000)	AMI	Broadcom BCM5780
38	TYAN [®]	S2915 (Thunder n6650W)	nVidia NPF3600 / NVIDIA NPF3050	Phoenix	Marvell 88E1121
39	TYAN [®]	S5197 (Toledo i3010W)	Intel [®] 3010 / FW 82801GR(ICH 7R)	Phoenix	PC82573E
40	TYAN [®]	S5393 (Tempest i5400PL)	Intel [®] 5400MCH / 6321ESB	Phoenix	Intel [®] 82563EB
41	TYAN [®]	S7010 (S7010AGM2NRF)	Intel [®] 5520 / ICH10R	AMI	Intel [®] 82574
42	DFI	GF9400-T2RS	NVIDIA GeForce 9400	Award	Vitesse VSC8601

2. Enterprise SATA Hard Drives

Vendor	Family	Model	Capacity	Firmware	Buffer	Transfer- Rate	Form Factor	NCQ/ TCQ	4KB Sector
HITACHI	Ultrastar A7K1000	HUA721010KLA330	1TB	GKAOAB0A	32MB	3.0Gbps	3.5"	NCQ	No
	Ultrastar A7K2000	HUA722020ALA330	2TB	JKAOA20N	32MB	3.0Gbps	3.5"	NCQ	No
	Deskstar E7K1000	HDE721010SLA330	1TB	ST6OA31B	32MB	3.0Gbps	3.5"	NCQ	No
	Deskstar™ 7K1000.C	HDS721010CLA632	1TB	JP4OA41B	32MB	6.0Gbps	3.5"	NCQ	No
	Ultrastar 7K3000	HUA723030ALA640	3TB	MKAOA580	64MB	6.0Gbps	3.5"	NCQ	No
SAMSUNG	Spinpoint F1R	HE103UJ	1TB	1AA01111	32MB	3.0Gbps	3.5"	NCQ	No
SEAGATE	Barracuda ES.2	ST31000340NS	1TB	SN06	32MB	3.0Gbps	3.5"	NCQ	No
		ST33000650NS	3TB	0001	64MB	6.0Gbps	3.5"	NCQ	No
	Constellation ES	ST31000524NS	1TB	SN11	32MB	3.0Gbps	3.5"	NCQ	No
		ST32000644NS	2TB	SN11	64MB	3.0Gbps	3.5"	NCQ	No
		ST3500514NS	500GB	SN11	32MB	3.0Gbps	3.5"	NCQ	No
WDC	WD RE2-GP	WD1000FYPS	1TB	02.01B01	16MB	3.0Gbps	3.5"	NCQ	No
	WD RE3	WD1002FBYS	1TB	03.00C05	32MB	3.0Gbps	3.5"	NCQ	No
	WD RE4-GP	WD2002FYPS	2TB	04.05G04	64MB	3.0Gbps	3.5"	NCQ	No
		WD1003FBYX	1TB	01.01V01	64MB	3.0Gbps	3.5"	NCQ	No
		WD2003FYYS	2TB	01.01D02	64MB	3.0Gbps	3.5"	NCQ	No
		WD5003ABYX	500GB	01.01S02	64MB	3.0Gbps	3.5"	NCQ	No
		WD6000HLHX	600GB	04.05G04	32MB	6.0Gbps	3.5"	NCQ	No
	WD VelociRaptor	WD6000HLHX	600GB	04.05G04	32MB	6.0Gbps	3.5"	NCQ	No

🔧 In RAID storage system, we recommend user to use enterprise level hard drive, which has much better command timeout control and more reliable to vibration for critical application.

🔧 Some listed devices may go EOL. AVL listing does not imply market availability.

3. Desktop SATA Hard Drives

Vendor	Family	Model	Capacity	Firmware	Buffer	Transfer-Rate	Form Factor	NCQ/TCQ	4KB Sector
HITACHI	Deskstar T7K1000	HDS721010KLA330	1TB	GKAOA70M	32MB	3.0Gbps	3.5"	NCQ	No
	Deskstar 7K1000	HDS721010KLA330	1TB	GKAOA51D	32MB	3.0Gbps	3.5"	NCQ	No
	Deskstar 7K1000.B	HDT721010SLA360	1TB	ST6OA31B	16MB	3.0Gbps	3.5"	NCQ	No
	Deskstar™ 7K1000.C	HDS721010CLA332	1TB	GKAOAB0A	32MB	3.0Gbps	3.5"	NCQ	No
		HDS721010CLA632	1TB	JP4OA41B	32MB	6.0Gbps	3.5"	NCQ	No
	Deskstar 7K2000	HDS722020ALA330	2TB	JKAOA20N	32MB	3.0Gbps	3.5"	NCQ	No
	Deskstar™ 7K3000	HDS723030ALA640	3TB	MKAOA390	64MB	6.0Gbps	3.5"	NCQ	No
	CinemaStar 7K1000.B	HCT721010SLA360	1TB	ST6OA31E	16MB	3.0Gbps	3.5"	NCQ	No
	CinemaStar P7K1000	HCS721010KLA330	1TB	GKAOAB0A	32MB	3.0Gbps	3.5"	NCQ	No
MAXTOR	DiamondMax 22	STM31000340AS	1TB	MX15	32MB	3.0Gbps	3.5"	NCQ	No
	DiamondMax 23	STM31000528AS	1TB	CC35	32MB	3.0Gbps	3.5"	NCQ	No
SEAGATE	SV35.3	ST31000340SV	1TB	SV16	32MB	3.0Gbps	3.5"	NCQ	No
	SV35.5	ST31000525SV	1TB	CV12	32MB	3.0Gbps	3.5"	NCQ	No
	Barracuda LP	ST31500541AS	1.5TB	CC34	32MB	3.0Gbps	3.5"	NCQ	No
		ST32000542AS	2TB	CC34	32MB	3.0Gbps	3.5"	NCQ	No
		ST31000520AS	1TB	CC32	32MB	3.0Gbps	3.5"	NCQ	No
	Barracuda XT	ST32000641AS	2TB	CC12	32MB	6.0Gbps	3.5"	NCQ	No
	Barracuda 7200.12	ST31000528AS	1TB	CC34	32MB	3.0Gbps	3.5"	NCQ	No
	Pipeline HD.2	ST31000322CS	1TB	SC13	8MB	3.0Gbps	3.5"	NCQ	No
WDC	WD Caviar Green	WD20EADS	2TB	01.00A01	32MB	3.0Gbps	3.5"	NCQ	No
		WD10EADS	1TB	01.01A01	32MB	3.0Gbps	3.5"	NCQ	No
		WD15EADS	1.5TB	01.00A01	32MB	3.0Gbps	3.5"	NCQ	No
		WD10EACS	1TB	01.01B01	16MB	3.0Gbps	3.5"	NCQ	No
		WD10EARS	1TB	80.00A80	64MB	3.0Gbps	3.5"	NCQ	Yes
		WD15EARS	1.5TB	80.00A80	64MB	3.0Gbps	3.5"	NCQ	Yes
		WD20EARS	2TB	80.00A80	64MB	3.0Gbps	3.5"	NCQ	Yes
		WD30EZRS	3TB	80.00A80	32MB	3.0Gbps	3.5"	NCQ	Yes
	WD Caviar Black	WD1001FALS	1TB	05.00K05	32MB	3.0Gbps	3.5"	NCQ	No
	WD AV-GP	WD20EVDS	2TB	01.00A01	32MB	3.0Gbps	3.5"	NCQ	No
		WD15EVDS	1.5TB	01.00A01	32MB	3.0Gbps	3.5"	NCQ	No
		WD20EURS	2TB	51.0AB51	64MB	3.0Gbps	3.5"	NCQ	Yes
		WD10EVDS	1TB	01.01A01	32MB	3.0Gbps	3.5"	NCQ	No

🔗 In RAID storage system, we recommend user to use enterprise level hard drive, which has much better command timeout control and more reliable to vibration for critical application.

🔗 Some listed devices may go EOL. AVL listing does not imply market availability.

4. Ethernet Initiators

NO.	Vendor	Model	BUS	Data Transfer Rate
1	Accton [®]	EN1207F-TX	PCI	10M/100Mbps
2	ASUS	NX1101	PCI	10M/100M/1000Mbps
3	Broadcom [®]	BCM95721A211	PCI-E	10M/100M/1000Mbps
4	Broadcom [®]	BCM95708A0804F	PCI-E	10M/100M/1000Mbps
5	CNet	Pro-200WL	PCI	10M/100Mbps
6	Corega [®]	CG-LAPCIGT2	PCI	10M/100M/1000Mbps
7	D-Link [®]	DGE-530T	PCI	10M/100M/1000Mbps
8	D-Link [®]	DFE-530TX	PCI	10M/100Mbps
9	Intel [®]	PWLA8391GTLBLK	PCI	10M/100M/1000Mbps
10	Intel [®]	EXPI9300PT	PCI-E	10M/100M/1000Mbps
11	Intel [®]	PWLA8391GT	PCI	10M/100M/1000Mbps
12	Intel [®]	PRO/1000PT Dual Port Server Adapter	PCI-E	10M/100M/1000Mbps
13	Intel [®]	EXPI9404PTBLK	PCI-E	10M/100M/1000Mbps
14	Intel [®]	PWLA8492MT	PCI-X	10M/100M/1000Mbps
15	Intel [®]	Ether Express Pro/100+	PCI	10M/100Mbps
16	Micronet	T1	PCI	10M/100Mbps
17	MPX	EN1207D-TX	PCI	10M/100M/1000Mbps
18	REPORTEX	GN-1200TW	PCI	10M/100M/1000Mbps
19	SMC [®]	SMC9452TX	PCI-E	10M/100M/1000Mbps
20	SUNIX	LAN1400	PCI-E	10M/100M/1000Mbps
21	ZyXEL	GN-680-T	PCI	10M/100M/1000Mbps
22	HP	NC382T	PCI	10 / 100 / 1000Mbps
23	Chelsio	S302E	PCI-E	10 / 100 / 1000Mbps

5. Ethernet Switches / HUBs

NO.	Vendor	Model	Port Count	Speed
1	3com	2824	24	10M/100M/1000Mbps
2	3com	4200G	12	10M/100M/1000Mbps
3.	Accton	ES-3024C	24	10M/100Mbps
4	Allied	Telesyn AT9000	24	10M/100M/1000Mbps
5	Cisco	Catalyst 2960G	8	10M/100M/1000Mbps
6	Cnet	CNFH-624	24	10M/100Mbps
7	D-Link [®]	D1-707P	7	10M/100Mbps
8	D-Link [®]	DES-1005D	24	10M/100Mbps
9	D-Link [®]	DES-1016D	16	10M/100Mbps
10	D-Link [®]	DGS-1008D	8	10M/100M/1000Mbps
11	D-Link [®]	DGS-1248T	44	10M/100M/1000Mbps
12	D-Link [®]	DGS-1224T	24	10M/100M/1000Mbps
13	D-Link [®]	DIR-300	4	10M/100Mbps
14	D-Link [®]	DI-804HV	4	10M/100Mbps
15	HP	Procurve 1800-24G	24	10M/100M/1000Mbps
16	PCI	FXG-24IRM	24	10M/100M/1000Mbps
17	SMC	EZ6516TX	16	10M/100Mbps
18	Zyxel	GS-2024	24	10M/100M/1000Mbps

6. USB Printers

No.	Vendor	Model
1	Canon	MX308
2	EPSON	EPL6200L
3	EPSON	EPL5900L
4	EPSON	COLOR1160
5	EPSON	C43UX
6	EPSON	C67
7	HP	LaserJet 2300
8	HP	LaserJet 3380
9	HP	C4480
10	HP	LaserJet1010
11	SAMSUNG	ML-1520
12	SAMSUNG	CLP510
13	XEROX	Phaser3121

7. APC[®] UPS

Vendor	Model
APC	Smart-UPS 750
APC	Smart UPS 1500
APC	Smart UPS 3000
APC	Back-UPS 500 ES
APC	BR10000TW 1000VA

8. USB Flash Drives / USB Hard Drives

No.	Vendor	Model	Capacity	Type
1	A-DATA	MyFlash/PD1	2GB	USB Flash Drive
2	A-DATA	MyFlash/PD1	4GB	USB Flash Drive
3	A-DATA	Sport/S701	8GB	USB Flash Drive
4	Apacer	USB 2.0 Flash	1GB	USB Flash Drive
5	Kingston	Kingston DataTraveler 150	64GB	USB Flash Drive
6	SanDisk	SanDisk Cruzer Contour CZ8	4GB	USB Flash Drive
7	SanDisk	SanDisk Cruzer Contour CZ8	16GB	USB Flash Drive
8	SanDisk	SanDisk Cruzer Micro U3 CZ6	16GB	USB Flash Drive
9	SanDisk	SanDisk Cruzer Titanium U3	8GB	USB Flash Drive
10	SONY	Micro Vault Click Turbo	8GB	USB Flash Drive
11	SONY	Micro Vault Click USB	4GB	USB Flash Drive
12	SONY	Micro Vault Click USB	16GB	USB Flash Drive
13	TOSHIBA	TransMemory (U2K-002GT)	2GB	USB Flash Drive
14	TOSHIBA	TransMemory (U2K-008GT)	8GB	USB Flash Drive
15	acer	EH32S.L30	320GB	USB Hard Drive
16	BUFFALO	HD-HB80U2	80GB	USB Hard Drive
17	BUFFALO	HD-CE1.0TU2	1TB	USB Hard Drive
18	ExBoot	EXB-0120-80	80GB	USB Hard Drive
19	PHILIPS	MW3640S	640GB	USB Hard Drive
20	SEAGATE	ST940801U2-RK	40GB	USB Hard Drive
21	SEAGATE	ST307504FPM103-RK	750GB	USB Hard Drive
22	SEAGATE	ST310005FPM103-RK	1TB	USB Hard Drive
23	SEAGATE	ST315005FPM203-RK	1.5TB	USB Hard Drive
24	TOSHIBA	HDMK4032GAX-EXS	40GB	USB Hard Drive
25	TOSHIBA	HDMK2006GAL-EXS	20GB	USB Hard Drive
26	Transcend	StoreJet TS30GSJ18	30GB	USB Hard Drive
27	Transcend	TS1TSJ35U	1TB	USB Hard Drive
28	Transcend	TS500GSJ35U	500GB	USB Hard Drive
29	USB2.0 Storage Drive	USB2.0 Storage Drive	40GB	USB Hard Drive
30	VENTO	VA BS-F322/WHT/SU	320GB	USB Hard Drive
31	WDC	WD10000H1U-00	1TB	USB Hard Drive
32	WDC	WDH1CS7500S	750GB	USB Hard Drive
33	WDC	WDH1CS10000	1TB	USB Hard Drive
34	WDC	WD20000H2Q	2TB	USB Hard Drive
35	Transcend	TS32GSSD18M	32GB	USB Hard Drive

9. eSATA Hard Drives

No.	Vendor	Model	Capacity
1	Mitac	Mitac PHILIPS	640GB
2	SEAGATE	SEAGATE FreeAgent Xtreme	1.5TB
3	SEAGATE	ST310005FPM103-RK	1TB
4	SEAGATE	ST307504FPM103-RK	750GB
5	Transcend	TS500GSJ35U	1TB
6	Transcend	TS1TSJ35U	500GB
7	WDC	WDH1CS7500S	750GB
8	WDC	WD20000H2Q	2TB
9	WDC	WDH1CS10000	1TB
10	WDC	WD20000H2Q	1TB
11	WDC	My Book Studio Edition	640GB
12	Transcend	TS32GSSD18M	32GB

📌 Some listed devices may go EOL. AVL listing does not imply market availability.

10. Operating Systems

In addition, the browsers listed below will be tested:

Microsoft [®] Windows Series	Windows 2000 Advanced Server With SP4 32bit
	Windows 2000 Professional with SP4 32bit
	Windows XP Professional with SP3 32bit
	Windows XP Home Edition SP3 32bit
	Windows XP Professional x64 Edition with SP3 64bit
	Windows Server 2003 R2 Enterprise with SP2 32bit
	Windows Server 2003 Enterprise with SP2 32bit
	Windows Server 2003 R2 Enterprise with SP2 64bit
	Windows Server 2003 Enterprise with SP2 64bit
	Windows Vista Home Basic with SP1 32bit
	Windows Vista Home Premium with SP1 32bit
	Windows Vista Ultimate with SP1 32bit
	Windows Vista Business with SP1 32bit
	Windows Vista Enterprise with SP1 32bit
	Windows Vista Enterprise with SP1 64bit
	Windows Vista Enterprise with SP2 32bit
	Windows Vista Enterprise with SP2 64bit
	Windows Server 2008 Enterprise with SP1 32bit
	Windows Server 2008 Standard with SP1 32bit
	Windows Server 2008 datacenter with SP1 32bit
	Windows Server 2008 Enterprise with SP1 64bit
	Windows Server 2008 Standard with SP1 64bit
	Windows Server 2008 datacenter with SP1 64bit
	Windows Server 2008 datacenter with SP2 32bit
	Windows Server 2008 datacenter with SP2 64bit
	Windows Server 2008 datacenter with R2 64bit
	Windows 7 Ultimate 32bit
	Windows 7 Ultimate 64bit
RedHat Linux	RedHat 9.0 32bit
	RedHat 9.0 64bit
	RHEL 5.3 Enterprise Server 32bit
	RHEL 5.3 Enterprise Server 64bit
	RHEL 5.4 Enterprise Server 32bit
	RHEL 5.4 Enterprise Server 64bit
	Fedora Core9 32bit
	Fedora Core9 64bit
	Fedora Core10 32bit
	Fedora Core10 64bit
Ubuntu	Desktop Ubuntu 8.04.1 32bit
	Server Ubuntu 8.04.1 32bit
	Desktop Ubuntu 8.04.1 64bit
	Server Ubuntu 8.04.1 64bit
Novell SuSE	SLES 11 32bit
	SUSE 11.1 32bit
	SLES 11 64bit
	SUSE 11.1 64bit
	OpenSuSE 11.1 32bit
	OpenSuSE 11.1 64bit
	OpenSuSE 11.2 32bit
	OpenSuSE 11.2 64bit

MAC OS X Client	V10.4.11
	V10.5.6
	V10.6.2

11.Web Browsers

Internet Explorer 6 with Service Pack 2 (Version: 6.0.2900.2180)
Internet Explorer 7 (Version: 7.0.6000.16386)
Internet Explorer 7 (Version: 7.0.6001.18000)
Internet Explorer 8
IE 8.0.6001.18702 (WinXP+sp3 updated)
IE 8.0.6001.18828 (Vista+sp2 updated)
IE 8.0.7600.16385 (Win 7)
Firefox 3.04
Firefox 3.08
FireFox 3.0.12 (RHEL5.4 default)
FireFox 3.5.5
Netscape 7.2
Netscape 9.0
Safari 2.0.4
Safari 3.2.1
Safari 4.0
Safari 4.0.3(6531.9) on Mac 10.6
Safari 4.0.4(531.21.10) on WinXP+sp3
Google Web 1.0.154.53
Google Chrome 3.0.195.33 on WinXP+sp3
Opera 10.10

12.FTP Client Utilities

Windows	Internet Explorer 6 with Service Pack 3 (Version: 6.0.5512.)
	Internet Explorer 7 (Version: 7.0.6001.180000)
	Internet Explorer 8.0
	SmartFTP 3.0.1026.24
	FileZilla_3.2.3.1_win32-setup.exe
	FlashFXP v3.6
	Cute FTP Professional 8.0
	Command line
	FileZilla 3.3
Linux	FileZilla_3.2.3.1
	Command line
MAC	FileZilla_3.2.3.1_Intel
	FileZilla_3.2.3.1_Power G4
	Fetch 5.3 .1
	Transmit 3.6.7
	Cute FTP 3.05
	Command line

13.iSCSI Initiators

NO.	Manufacturer	Model	OS	iSCSI Driver	Initiator
1	Alacritech	SES2102ET	Windows7 32bit	10.0.0.3006	6.1.7600.16385
			Windows7 64bit	10.0.0.3006	6.1.7600.16385
			Windows 2008 32bit	10.0.0.3006	6.0.6002.18005
			Windows 2008 64bit	10.0.0.3006	6.0.6001.18000
			WinXP 32bit	7.3.1.0	Version 2.08 build 5.2.3790.3825
			WinXP 64bit	7.3.1.0	Version 2.08 build 5.2.3790.3825
			Windows Vista 32bit	10.0.0.3006	6.0.6002.18005
			Windows Vista 64bit	10.0.0.3006	6.0.6002.18005
2	QLOGIC	QLE4063C	Windows7 32bit	2.1.4.26	6.1.7600.16385
			Windows7 64bit	2.1.4.26	6.1.7600.16385
			Windows 2008 SP2 32bit	2.1.4.26	6.0.6002.18005
			Windows 2008 SP2 64bit	2.1.4.26	6.0.6001.18000
			WinXP SP3 32bit	2.1.4.26	Version 2.08 build 5.2.3790.3825
			WinXP SP2 64bit	2.1.4.26	Version 2.08 build 5.2.3790.3825
			Windows Vista SP2 32bit	2.1.4.26	6.0.6002.18005
			Windows Vista SP2 64bit	2.1.4.26	6.0.6002.18005
			RHEL 5.4 32bit	Qla3xxx, v2.03.00.00.05.03-k4	Iscli-initiator-utils-6.2.0.871-0.e15.i386.rpm (build in)
			RHEL 5.4 64bit	Qla3xxx, v2.03.00.00.05.03-k4	Iscli-initiator-utils-6.2.0.871-0.e15.i386.rpm (build in)
3	D-Link	DGE-530T	Windows XP sp3 32bit	10.52.2.3	Microsoft initiator 2.08
4	Sunix	LAN1400	Windows 7 64bit	11.0.5.3	6.1.7600.16385
5	Broadcom	BCM95721A211	Windows 2008 sp2 64bit	3.7.19.0	6.0.6001.18000
6	Intel	PWLA8391GTLBLK	Windows 7 64bit	8.4.1.0	6.1.7600.16385
7	HP	NC382T	Windows 7 64bit	4.8.4.1	6.1.7600.16385
8	Chelsio	S302E	Windows 2008 sp2 64bit	1.5.13.4	6.0.6001.18000

9	D-Link	DFE-530TX	Windows 7 64bit	1.9.0.12	6.1.7600.16385
10	Apple	MacPro	10.5.8	OS10.5.8 inbox driver	ATTO Xtend SAN 3.22
11	Apple	iMac	10.6.2	OS10.6.2 inbox driver	ATTO Xtend SAN 3.22

14. DLNA 1.0, DLNA 1.5 and UPnP AV 1.0 Digital Media Players and Digital Media Renderers

Promise DLNA 1.5 Plug-In version: 01.02.0000.03
Microsoft XBOX 360 Video Game System
Sony Playstation 3 Video Game System (DLNA 1.5 Certified)
Samsung DLNA TV: LNxxa750 and LNxxB750 (DLNA 1.5 Certified)
7000 and 8000 LED series use the same DLNA DMP Software Stack as 750 series
Syabas A100 Digital Media Player
Syabas A110 Digital Media Player
Syabas C200 Digital Media Player
Windows 7 Media Player (DLNA 1.5 Certified) – supports rich media content such as thumbnails for pictures and video, album art and content sorting*
*Conforms to Windows 7 Network Media Device. Logo submission in progress (02/23/10)
Windows Vista Media Player (does not support thumbnail for video and Pictures)
Buffalo LinkTheater Wireless-G HD Network Media Player (DLNA 1.0 Certified)
Buffalo LinkTheater HD LT-H90LAN Digital Media Player (DLNA 1.5 Certified)
Corel WinDVD 7, 8 and 9
Cyberlink Soft DMA 1.0 (DLNA 1.0 Certified)
Cyberlink Soft DMA 1.5 (DLNA 1.5 Certified)
CyberLink Power DVD 7
Dlink DSM 520 Digital Media Player
Dlink DSM 750 Digital Media Player
Netgear Digital Entertainer EVA7000
Netgear Digital Entertainer EVA8000
Nokia N85 Smartphone (DLNA 1.5 Certified as M-DMS, DMP function is solid)
Nokia N95 Smartphone (DLNA 1.5 Certified as M-DMS, DMP function is solid)
Nokia N97 Smartphone
Nokia N810 Internet Tablet
Patriot Box Office Digital Media Player
Pioneer Elite Series Blu-Ray Player BDP-HD1 (DLNA 1.0 Certified)
Sony Media Center (DLNA 1.5 Certified) - Included with Sony PCs and Laptops
Zyxel DMA1000 (DLNA 1.0 Certified)
Codecs and Containers supported (Scan Engine): 3gp, avi, bmp, aac, gif, flac, jpeg, mpeg, mpeg2, mp3, mts, m2ts, divx, m4a, m4v, mkv, mp4, mov, wav, wmv, wma, xvid
Digital Media Player and Digital Media Renderer can only playback content encoded with the codec and or container

supported by the Digital Media Player and Digital Media Player. See Digital Media Player or Digital Media Renderer device specification for details on the exact codec and or container supported in addition to any limitations that may exist.

NOTE: This list is a guide to devices tested and not the RULE for devices that are supported. DLNA and UPnP's main mission is to ensure compatibility among devices from different classes and different manufactures. Since the standards are still evolving in terms of specification and interoperability, incompatibilities can exist. The assumption is "still" that most DLNA and UPnP devices are compatible with each other. Please report device specific issues to technical support.

15.DLNA 1.5 Upload Controllers

Promise DLNA 1.5 Plug-In version: 01.02.0000.03

DLNA 1.5 Plug-In version 01.02.0000.03 (and higher) supports DLNA 1.5 Upload allowing for Music, Pictures and Video to be uploaded directly to the SmartStor NS4600. To date Nokia N Series Smartphones are the only mobile devices to officially support DLNA Upload. Nokia N Series Smartphones do not support Upload of Music.

Upload to the SmartStor NS4600 will **ONLY WORK** with devices that support DLNA Upload Controller or DLNA Mobile Upload Controller.

Nokia N85 Smartphone (DLNA 1.5 Certified as M-DMS, DMP function is solid)

Supports Upload of Pictures and Videos directly to the SmartStor NS4600

Nokia N95 Smartphone (DLNA 1.5 Certified as M-DMS, DMP function is solid)

Supports Upload of Pictures and Videos directly to the SmartStor NS4600

Nokia N97 Smartphone

Supports Upload of Pictures and Videos directly to the SmartStor NS4600