



DSN-3000 Series Product	Operating System	Adapter / NIC	Driver
DSN-3200 (1GB X 8)	Microsoft Windows 2000: Advanced Server SP4, Server SP4	Generic NIC 10/100, Generic NIC GbE	Microsoft iSCSI Initiator 2.0
		QLogic QLA4010-E-SP9 (2.1.0.3) QLogic QLA4010C-E-SP9 (2.1.0.3)	2.1.0.3
DSN-3400 (10GbE)		Alacritech, SES200x Alacritech, SEN200x	7.3.0
		10GbE Neterion	2.0.15.0
DSN-3200 (1GB X 8)	Microsoft Windows 2003 [x64] Enterprise Edition, Edition SP1. Microsoft Windows 2003 [x64] Standard Edition, Edition SP1	Generic NIC 10/100, Generic NIC GbE	Microsoft iSCSI Initiator 2.0
		QLogic QLA4010-E-SP9 (2.1.0.3) QLogic QLA4010C-E-SP9 (2.1.0.3)	2.1.0.8
DSN-3400 (10GbE)		Alacritech, SES200x Alacritech, SEN200x	7.3.0
		10GbE Neterion	2.0.15.0
DSN-3200 (1GB X 8)	Microsoft Windows 2003 [x86] Enterprise Edition: R2, SP1; Microsoft Windows 2003 [x86] Standard Edition: R2, SP1;	Generic NIC 10/100, Generic NIC GbE	Microsoft iSCSI Initiator 2.0
		QLogic QLA4010-E-SP9 (2.1.0.3) QLogic QLA4010C-E-SP9 (2.1.0.3)	2.1.0.8
DSN-3400 (10GbE)		Alacritech, SES200x Alacritech, SEN200x	7.3.0
		10GbE Neterion	2.0.15.0
DSN-3200 (1GB X 8)	Red Hat 7.3	Generic NIC 10/100, GbE	iSCSI Initiator 3.6.3 for use with Linux kernel 2.4.x
		QLogic QLA4010-E-SP QLogic QLA4010C-E-SP	Driver Version: 3.09b1 FW Version: 2.0.0.5 use with Linux kernel 2.4.x
DSN-3400 (10GbE)		10GbE Neterion	2.0.15.0
DSN-3200 (1GB X 8)	Red Hat 8.0	Generic NIC 10/100, GbE	iSCSI Initiator 3.6.3 for use with Linux kernel 2.4.x
		QLogic QLA4010-E-SP QLogic QLA4010C-E-SP	Driver Version: 3.09b1 FW Version: 2.0.0.5 use with Linux kernel 2.4.x
DSN-3400 (10GbE)		10GbE Neterion	2.0.15.0
DSN-3200 (1GB X 8)	Red Hat 9.0	Generic NIC 10/100, GbE	iSCSI Initiator 3.6.3 for use with Linux kernel 2.4.x
		QLogic QLA4010-E-SP QLogic QLA4010C-E-SP	Driver Version: 3.09b1 FW Version: 2.0.0.5 use with Linux kernel 2.4.x
DSN-3400 (10GbE)		10GbE Neterion	2.0.15.0
DSN-3200 (1GB X 8)	Red Hat Advanced Server 2.1	Generic NIC 10/100, GbE	iSCSI Initiator 3.6.3 for use with Linux kernel 2.4.x
		QLogic QLA4010-E-SP QLogic QLA4010C-E-SP	Driver Version: 3.09b1 FW Version: 2.0.0.5 use with Linux kernel 2.4.x
DSN-3400 (10GbE)		10GbE Neterion	2.0.15.0
DSN-3200 (1GB X 8)	Red Hat Enterprise Workstation 3 (update 4)	Generic NIC 10/100, GbE	Driver Version: iscsi-initiator-utils-3.6.2-4 Linux kernel 2.6.9-42.Elsmg
		10GbE Neterion	2.0.15.0
DSN-3400 (10GbE)		SFNet Linux Software Version	iscsi-initiator-utils-4.0.3.0-2 RPM for use with Linux kernel 2.4.21-27.Elsmg
		QLogic QLA4010-E-SP QLogic QLA4010C-E-SP	Driver Version: iscsi-initiator-utils-4.0.3.0-4 Linux kernel 2.6.9-42.Elsmg
DSN-3200 (1GB X 8)		10GbE Neterion	2.0.15.0
DSN-3200 (1GB X 8)	SuSE Professional 9.3	Cisco Linux Software Initiator	4.0.188.18 for use with Linux kernel 2.4.x
		10GbE Neterion	2.0.15.0
DSN-3400 (10GbE)	Solaris Enterprise 10 (6/06)	SunFire X4100 1GbE built-in Sun Blade2000 1GbE built-in	Driver Version: iscsiadm v 1.0 Unix kernel SunOS 5.10 Generic
DSN-3200 (1GB X 8)	AIX 5L	IBM eServer P-Series 7029-63C	AIX iSCSI Initiator v 1.0 (5.2.0)
DSN-3200 (1GB X 8)	SuSE Linux 10.1	Intel PRO1000MT	iscsi-initiator-utils-4.0.3.0-2 RPM and Cisco driver & open-iscsi-0.5.545- 9.i586.rpm (kernel 2.6.16.21-0.25-default)
		QLogic QLA4010-E-SP QLogic QLA4010C-E-SP	Driver Version: 5.00.04-2 FW Version: 03.00.00.04 use with Linux kernel 2.6.x
DSN-3400 (10GbE)		10GbE Neterion	2.0.15.0
DSN-3200 (1GB X 8), DSN-3400 (10GbE) (via Switched Fabric)	Mac OSX 10.4.7	Gigabit ethernet (Intel 8492T chipset - G5/Mac Mini)	ATTO Xtend SAN v2.1.4 & Ardis Technology v1.1.6
	Mac OSX 10.3.x	Gigabit ethernet (Intel 8492T chipset - G5/Mac Mini)	Xtend SAN v1.2.4

This Matrix is in reference to items tested with the D-Link DSN-3000 product set.
For Installation instructions and Updates please read the
Manufactures Documentation.



DSN-3000 Series Product	Third Party Software	Operating System	Notes
DSN-3200 (1GB X 8) DSN-3400 (10GbE)	emboot winboot/i v1.5	Windows Server 2003 Standard SP1	Alacritech Driver v7.3.0.1
DSN-3200 (1GB X 8) DSN-3400 (10GbE)	FalconStor VTL (Virtual Tape Library)	RedHat Linux 7.3	kernel version 2.4.21-1pstor (RedHat base, 32-bit)
DSN-3200 (1GB X 8) DSN-3400 (10GbE)	FalconStor VTL (Virtual Tape Library)	SuSE Linux Professional 9.3	kernel version 2.6.11.4-21.7-smp (64-bit)
DSN-3200 (1GB X 8) DSN-3400 (10GbE)	StoreAge SVM (Storage Virtualization Manager) v5	Windows Server 2003 Standard SP1	
DSN-3200 (1GB X 8) DSN-3400 (10GbE)	StoreAge MultiView (Snapshot solution)	Windows Server 2003 Standard SP1	
DSN-3200 (1GB X 8)	Final Cut Pro v5	Mac OSX 10.4.7	Video capture using AJA Kona 3 card
DSN-3200 (1GB X 8)	Adobe Premiere Pro 2.0	Windows XP Pro (32-bit)	Video capture using Matrox Axio card
DSN-3200 (1GB X 8)	Sanbolic MelloFS	Windows Server 2003 Standard SP1 Windows Server 2003 R2 Windows XP Pro (32-bit)	
DSN-3200 (1GB X 8)	Tiger Technology MetaSAN 2.2	Windows Server 2003 Standard SP1 Windows Server 2003 R2 Windows XP Pro (32-bit)	
DSN-3200 (1GB X 8)	CommandSoft FibreJet 2.5.9	Mac OSX 10.4.7	two Mac Clients sharing common files on a common volume on a single GigaStorATX-GbE
DSN-3200 (1GB X 8)	VMWare Server	Windows XP Pro 64-bit & SuSE 10.1 Guest OS	SuSE: open-iscsi-0.5.545-9.i586.rpm (kernel 2.6.16.21-0.25-default) Windows XP Pro 64-bit: MS Initiator 2.03
DSN-3200 (1GB X 8)	VMWare Player	Windows XP Pro 64-bit & SuSE 10.1 Guest OS	SuSE: open-iscsi-0.5.545-9.i586.rpm (kernel 2.6.16.21-0.25-default) Windows XP Pro 64-bit: MS Initiator 2.03
DSN3000 Series Product (Direct Attach)	Adapter / NIC / SW Initiator	Operating System	Driver
DSN-3200 (1GB X 8)	QLogic QLA4010-E-SP9 QLogic QLA4010C-E-SP9	Windows, Linux	See OS
DSN-3200 (1GB X 8)	ATTO iSCSI Mac Initiator – Xtend SAN	Apple - Mac OSX	Xtend SAN v2.1.4
DSN-3200 (1GB X 8)	SNS iSCSI Initiator	Mac OSX 10.4.7	V3.0
DSN-3200 (1GB X 8)	Ardis Technology iSCSI Initiator	Mac OSX 10.4.7	V1.1.7
DSN-3400 (10GbE)	Myricom - 10GbE-CX4	Mac OSX 10.4.7,	
DSN-3400 (10GbE)	Chelsio T210	RedHat Enterprise Linux 4	2.1.4 (kernel-2.6.9-34.EL.elxgbtoe2.1.4.i686.rpm)
DSN-3400 (10GbE)	10GbE Neterion	Windows, Linux	2.0.15.0
DSN3000 Series Product	Switches	Operating System	Notes
DSN-3200 (1GB X 8)	D-Link DXS 3326SR 24 Port 1GbE 2 Port 10GbE Uplink	Windows (GbE, 10GbE), Linux (GbE)	firmware: 1.00.54
	D-Link DXS 3350GSR 48 Port 1GbE 2 Port 10GbE Uplink	Windows (GbE, 10GbE), Linux (GbE)	
	D-Link DGS-3650 48 Port 1GbE 2 Port 10GbE Uplink	Windows (GbE, 10GbE), Linux (10GbE)	
	D-Link DGS-3450 48 Port 1GbE 2 Port 10GbE Uplink	Windows (GbE, 10GbE), Linux (10GbE)	
	Fujitsu XG0801A 10GbE Optical	Windows (10GbE), Linux (10GbE)	
	HP ProCurve 6400cl (J8433A)	Windows (10GbE), Linux (10GbE)	
	Dell Power Connect 3424 24 Port 1GbE	Windows (GbE, 10GbE), Linux (GbE)	
	Raptor ER 1010 24 Port 1GbE/10GbE	Windows (GbE, 10GbE), Linux (GbE)	firmware: 2.3.3.25
	Extreme, Summit 400-48T	Windows (GbE, 10GbE)	

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DSN3000 Series Product	Drives - Manufacturer/Model #	Capacity	Firmware
DSN-3200 (1GB X 8) DSN-3400 (10GbE)	Maxtor Diamond Max Plus 9	80GB	
	Maxtor DiamondMax Plus 9	120GB	
	Maxtor DiamondMax Plus 10	120GB	
	Maxtor DiamondMax Plus 10	180GB	
	Maxtor Maxline Plus II	250GB	
	Maxtor DiamondMax 10	200GB	
	Hitachi Deskstar	120GB	
	Hitachi Deskstar	160GB	
	Hitachi Deskstar	160GB	
	Hitachi Deskstar	250GB	
	Hitachi Deskstar	400GB	
	Hitachi Deskstar	80GB	
	Seagate Barracuda	140GB	
	Seagate ST3160827AS	160GB	
	Seagate ST3200822AS	200GB	
	Seagate ST3400633AS	400GB	3.AAH
	Seagate ST3500633AS	500GB	3.AAH
	Seagate ST3750640AS	750GB	3.AAH
	Seagate ST3250620NS	250GB	3.AEE
	Seagate ST3400620NS	400GB	3.AEE
	Seagate ST3500630NS	500GB	3.AEE
	Seagate ST3750640NS	750GB	3.AEE
	Western Digital 2500KS	250GB	02.01C03
	Western Digital 2500SD	250GB	08.02D08
	Western Digital WD400KD	400GB	
Western Digital WD400YR	400GB	01.06A01	
Western Digital WD5000YS	500GB	7.02E+07	
DSN3000 Series Product	DIMMS	Part Number	Rev
DSN-3200 (1GB X 8) DSN-3400 (10GbE)	Kingston		
	256MB	KVR333S8R25/256	A00
	512MB	KVR333S8R25/512	A02
	1GB	KVR333D8R25/1G	A00
	Summit		
	512MB		
	Infineon		
	256MB Portugal	PC2700R-25330	A0
	Micron		
	512MB Portugal	PC2700R-25331	H0
SouthLand MicroSystem			
2GB	ISTR 2GB-333 2GB, PC2700, 2.5V, 2.5CL, ECC, Reg.		
Note: The DSN-3000 Products support two blocks of socketed memory, buffer memory and system memory. Both use off-the-shelf double data rate (DDR) synchronous, registered, ECC (x72), dynamic random access memory (SDRAM) modules compliant with the JEDEC 184-pin registered DIMM standard. DIMMS must also comply with the PC2700 standard, which uses a 166MHz clock and supports 333M data transfers per second, with a Column Address Strobe (CAS) latency of 2.5. Please refer to the DSN-3000 Documentation for further information.			
DSN-3000 Series Product	10GbE XFP	Part Number	Notes
DSN-3400 (10GbE)	Dlink	DEM 421XT	Fibre
	HP ProCurve 10GbE XENPAK SR OPTIC (J8175A)		Fibre
	Infineon	V2833-F0005-B101 QS	Fibre
	JDS Uniphase	JXP 01SWAA1	Fibre
	Molex	74739-0021	Fibre
	PicoLight	PL_XKC-SC-S45-0C	Fibre
	PicoLight	PL_XXL-SC-S45-22	Fibre
Emcore - http://www.emcore.com/product/cx4_trans.php	ECX-7700-XFP	Copper	