

NAS devices give sysadmins a growth path to accessible data storage

Company	Product	Features	RAID support	Capacity	Platforms	Price
American Megatrends Inc. Norcross, Ga. 800-828-9264 www.ami.com	StorTrends I108	Eight SCSI (73G each) hard drives	RAID 0, 1, 5	584G	FreeBSD, Linux, Macintosh, NetWare, Unix, Windows	\$2,599–\$3,499
	StorTrends I312	I2 SCSI (73G each) hard drives	RAID 0, 1, 5	876G	FreeBSD, Linux, Mac, NetWare, Unix, Windows	\$1,799–\$2,999
	StorTrends RTG	One IDE (40G) with option for up to three more	RAID 0, 1, 5	Up to 480G	FreeBSD, Linux, Mac, NetWare, Unix, Windows	\$1,199
	StorTrends RTG LE	One IDE (40G)	RAID 0, 1, 5	40G	FreeBSD, Linux, Mac, NetWare, Unix, Windows	\$799
Advanced Media Services Inc. Salem, N.H. 800-466-0813 www.amsstorage.com	DakotaRAID-WP I2000	Journaling file system, active directory support, gigabit copper and fiber support, hot-swappable disk drives, snapshot technology	RAID 0, 1, 0+1, 3, 5	1.4T	Linux, Mac, NetWare, Unix, Windows, Web clients	\$19,995
BigStorage Inc. San Francisco 800-864-3789 www.bigstorage.com	K2 NAS iRaid	Open systems	RAID 0, 1, 0+1, 3, 4, 5, 50, JBOD	1.1T	AIX, Irix, Linux, Mac OS X Server, Solaris, Windows	\$14,000
BlueArc Corp. San Jose, Calif. 408-576-6600 www.bluearc.com	Si7500 Storage System	Hardware-based file acceleration	RAID 0, 1, 5, 10, JBOD	Up to 250T	HP-UX, Linux, Solaris, Windows	\$60,000 up
Dell Computer Corp. Round Rock, Texas 512-338-4400 www.dell.com	PowerVault 715N	1U rackmount or deskside	RAID 0, 1, 5	160G to 480G	Win 2000, NT and Unix for file security	\$1,799
	PowerVault 750N	5U rackmount or deskside	RAID 0, 1, 5	438G to 8.6T	Win 2000, NT and Unix for file security	\$8,559
	PowerVault 755N	2U rackmount	RAID 0, 1, 5	219G to 8.6T	Win 2000, NT and Unix for file security	\$7,589
EMC Corp. Hopkinton, Mass. 508-435-1000 www.emc.com	EMC Clariion IP4700	Modular architecture, 10/100 Ethernet and Gigabit Ethernet ports	RAID 0, 1, 5	Up to 7.3T	Windows, Solaris, HP-UX, AIX, Linux, Mac OS	\$40,000 up
	EMC Celerra File Server	Cabinet uses Data Mover technology	RAID 1	Up to 69.6T	Win 2000, NT, True64 Unix, HP-UX, AIX, Solaris, Linux	\$200,000 up
Hewlett-Packard Co. Palo Alto Calif. 650-857-1501 thenew.hp.com	StorageWorks NAS b3000	Direct attached storage (DAS) to SAN functionality, universal drives, storage shelves	RAID 0, 1, 0+1, 5, ADG	up to 24T	Linux, Mac, NetWare, Unix, Windows	\$43,378 up
IBM Corp. Armonk, N.Y. 914-765-1900 www.ibm.com	IBM NAS 200 Model 201	Up to two 1.13-GHz Pentium IIIs	RAID 0, 1, 5, 50	109.2G to 440.4G	Mac, Unix, Windows, heterogeneous	\$8,120
	IBM NAS 200 Model 226	Two 1.13-GHz Pentium IIIs	RAID 0, 1, 5, 50	109.2G to 3.52T	Mac, Unix, Windows, heterogeneous	\$22,205
	IBM NAS 300	Two 1.13-GHz Pentium IIIs	RAID 0, 1, 5, 50	109.2G to 6.61T	Mac, Unix, Windows, heterogeneous	\$115,000
Iomega Corp. San Diego 858-795-700 www.iomega.com	Iomega NAS A300u	Network protocol or browser management	RAID 1, 5	120G	Mac, NetWare, Red Hat Linux, Windows	\$1,099
	Iomega NAS P410u	Network protocol or browser management	RAID 1, 5	480G	Mac, NetWare, Red Hat Linux, Windows	\$3,999
Maxtor Corp. Milpitas, Calif. 408-894-5000 www.maxtor.com	MaxAttach NAS 6000	Heterogeneous file-sharing, hot-swappable components, PSM snapshot software	RAID 0, 1, 5	1.9T to 5.7T	Linux, Mac, NetWare, Unix, Windows	\$29,999 up
Merlin Technologies Burnaby, British Columbia 877-988-7227 www.merlintechnologies.com	EssentialServer	Integrated high-capacity tape drive, backup software, on-button restore and recovery	RAID 0, 1, 5	80G to 1T	Linux, Mac, Unix, Windows	\$1,699–\$12,999
Network Storage Solutions Chantilly, Va. 800-532-2224 www.nssolutions.com	uStor-II	Dual power supplies, Ethernet connections, Fibre Channel ports, SCSI ports, hot-swappable drives	RAID 0, 1, 0+1, 3, 4, 5, 10	Up to 32T	Linux, Mac, Unix, Windows	\$36,226–\$82,202
Procom Technology Inc. Irvine, Calif. 800-800-8600 www.procom.com	NetForce NAS Solutions	File and block level access and mirroring	RAID 0, 1, 3, 5, 10, 30, 5	Up to 17T	Unix, Windows	\$13,500–\$250,000
Quantum Corp. Milpitas, Calif. 408-944-4000 www.quantum.com	Snap Server I100	SNMP or browser management	None	40G to 80G	Linux, Mac, NetWare, Unix, Windows	\$549–\$849
	Snap Server 2200	SNMP or browser management	RAID 0, 1	160G	Linux, Mac, NetWare, Unix, Windows	\$1,549
	Snap Server 4100	Rackmount, up to 150 users	RAID 0, 1, 5	240G to 480G	Linux, Mac, NetWare, Unix, Windows	\$2,499–\$4,299
	Snap Server I2000	Hot-swappable components	RAID 0, 1, 5	960G	Linux, Mac, NetWare, Unix, Windows	\$14,999
	Guardian 14000	Hot-swappable components	RAID 5	1.44T	Linux, Mac, NetWare, Unix, Windows	\$24,900
Storage Computer Corp. Nashua, N.H. 603-880-3005 www.storage.com	CyberNAS 4000	Dual Intel Pentium III processors	RAID 0, 1, 10, 4, 5, JBOD	Up to 43.9T	Linux	\$30,000 up
Tricord Systems Inc. Plymouth, Minn. 800-289-8723 www.tricord.com	Lunar Flare NAS	SNMP or browser management	RAID-like copying of data across all nodes in a cluster	240G	AIX, HP-UX, Irix, Linux, Mac, Solaris, Windows	\$6,999