

Network Attached Storage

The CyberStore range of Network Attached Storage (NAS) solutions are highly scalable with Storage capacities up to 18TB



CyberStore 104S



CyberStore 208S



CyberStore 312S



CyberStore 416S



CyberStore 524S

CyberStore - Network Attached Storage (NAS)

Network Attached Storage (NAS) Servers are the easiest and most cost effective way of adding Storage to your network.

If you need to increase the available Storage on your network without the cost implications of deploying a traditional File Server, we offer a range of products that can be attached quickly and directly to your Ethernet network to provide significant additional disk capacity at a very competitive price point.

We provide a range of Network Attached Storage Servers (NAS), scaling from entry level 1U rackmount units based on Serial ATA (SATA) technology with 1TB (Terabyte) through 3TB capacities, to fully redundant NAS Storage Servers incorporating a choice of hardware RAID levels including RAID level 0, 1 (10), 5, 6 and JBOD, dual gigabit Ethernet connectivity and a range of sizes up to 18TB all using hot swap SATA hard drives.

In most cases, NAS Storage Servers are designed for a single purpose – to store and share large volumes of files over a local area network – regardless of the file system and operating system used by your Client PCs. These include Windows, Unix, Linux, NetWare and Macintosh Clients. Users can access files held in personal and shared directories on the NAS Server in the same way they do on a normal Windows or Unix Server, with similar security and permissions. And unlike general purpose file servers, client license fees are not required, reducing cost of ownership as your network grows.

Typically NAS Storage Servers do not actually host Networked Applications in the way a normal Server would, as they use an embedded operating system compiled specifically for use on the NAS Server. The NAS storage servers are designed to install without interrupting your network configuration, and can be up and running very quickly.







Network Attached Storage

Specifications



	CyberStore 104S NAS OPEN-E	CyberStore 208S NAS OPEN-E	CyberStore 312S NAS OPEN-E	CyberStore 416S NAS OPEN-E	CyberStore 524S NAS OPEN-E
Processor	Intel Xeon 3GHz, 800FSB, 2MB Cache	Intel Xeon 3GHz, 800FSB, 2MB Cache	Intel Xeon 3GHz, 800FSB, 2MB Cache	Dual Intel Xeon 3GHz, 800FSB, 2MB Cache	Dual Intel Xeon 3GHz, 800FSB, 2MB Cache
Memory	1GB DDR333 ECC Registered Memory	1GB DDR333 ECC Registered Memory	2GB DDR333 ECC Registered Memory	2GB DDR333 ECC Registered Memory	2GB DDR333 ECC Registered Memory
RAID Controller	4 Port Serial ATA II PCI-X RAID controller	8 Port Serial ATA II PCI-X RAID controller	12 Port Serial ATA II PCI-X RAID controller	16 Port Serial ATA II PCI-X RAID controller	24 Port Serial ATA II PCI-X RAID controller
RAID Levels	RAID 0,1,10,5, JBOD	RAID 0,1,10,5, 6, JBOD	RAID 0,1,10,5, 6, JBOD	RAID 0,1,10,5, 6, JBOD	RAID 0,1,10,5, 6, JBOD
Storage Capacity	1TB, 1.6TB, 2TB, 3TB	2TB, 3.2TB, 4TB, 6TB	3TB, 4.8TB, 6TB, 9TB	4TB, 6.4TB, 8TB, 12TB	6TB, 9.6TB, 12TB, 18TB
Hot Swap	Yes	Yes	Yes	Yes	Yes
Drive Bays	4	8	12	16	24
Hard Drive Type	Serial ATA II	Serial ATA II	Serial ATA II	Serial ATA II	Serial ATA II
Network Controller	2 x Broadcom 10/100/1000 Ethernet	2 x Broadcom 10/100/1000 Ethernet	2 x Broadcom 10/100/1000 Ethernet	2 x Broadcom 10/100/1000 Ethernet	2 x Broadcom 10/100/1000 Ethernet
Chassis Dimensions	1U 483mm x 660mm x 43.5mm 19" x 26" x 1.75"	2U 483mm x 660mm x 89mm 19" x 26" x 3.5"	3U 483mm x 660mm x 134mm 19" x 26" x 5.25"	4U 483mm x 660mm x 178mm 19" x 26" x 7"	5U 483mm x 660mm x 222mm 19" x 26" x 8.75"
Power Supply	400W	500W Redundant 1+1	650W Redundant 2+1	650W Redundant 2+1	950W Redundant 3+1
Integrated Operating System	OPEN-E NAS 2.0	OPEN-E NAS XSR Enterprise	OPEN-E NAS XSR Enterprise	OPEN-E NAS XSR Enterprise	OPEN-E NAS XSR Enterprise
Warranty	3 Year Limited	3 Year Limited	3 Year Limited	3 Year Limited	3 Year Limited



Visit www.broadberry.co.uk for more information

020 8997 6000