

NASStorage™ 4100R offers maximum simplicity and affordability for small offices or workgroups. It can fulfill the needs for network storage instantly. Not only does the NASStorage™ 4100R provide hot-swappable RAID 0, 1, 5 to protect your valuable data, it also integrates the SmartSync function to enhance data redundancy. With the capability of seamlessly sharing files between Windows and Macintosh computers, the NASStorage™ 4100R can greatly improve the efficiency and productivity within departments.

Capacity With Simplicity



- ● ➤ Add storage to your network effortlessly within minutes
- Replicate data automatically with the integrated SmartSync function
- Hot-swappable RAID 0, 1, 5 system with a hot-spare disk
- Incorporate a slim-type DVD/CD-RW combo drive for data distribution
- Allow addition of a Gigabit Ethernet card to provide up to 3 LAN ports in a system with superior network bandwidth



Technical Specifications

Hardware	<ul style="list-style-type: none">• Celeron 1.2GHz with 256KB L2 cache• Support 256MB or 512MB PC-133 SDRAM• Two integrated 10/100M Fast Ethernet ports• One optional Gigabit Ethernet card
Storage	<ul style="list-style-type: none">• Up to 4 hot-swappable high-capacity hard disk drives• Equipped with one DVD/CD-RW combo drive
Network Environment	<ul style="list-style-type: none">• Microsoft Windows 95/98/Me/NT/2000/XP• Solaris, FreeBSD, Linux, and other UNIX derivatives• MacOS 8.x, 9.x, OS X• Novell NetWare
Network Protocols	<ul style="list-style-type: none">• TCP/IP, AppleTalk, IPX• CIFS/SMB, NFS v3, NCP, AFP, HTTP, FTP• BOOTP, RARP, DHCP, DNS, WINS, SMTP, SNMP, NTP, SSL
System Management	<ul style="list-style-type: none">• Multi-lingual web-based interface for system administration• LCD console for setting IP addresses and displaying system information• Disk quota control• Environmental monitoring of system/CPU temperature, CPU fan speed and CPU voltages• NASTart software utility for quick setup and system configuration backup• E-mail notification, SNMP management (MIB II) and system buzzer alerts
Data Redundancy	<ul style="list-style-type: none">• RAID 0, 1, 5 and JBOD with global hot-spare and RAID expansion• Advanced RAID bad sector remapping mechanism• CD-R/RW burning capability• Server-to-server data synchronization with SmartSync• Support smart-signaling & network-type UPS
Network Security	<ul style="list-style-type: none">• Integrate with Microsoft NT/2000 Domain and Active Directory environment• Support UNIX Network Information Service (NIS)• Support Access Control List (ACL)• Secure Sockets Layer (SSL) 128-bit encryption
Multilingual Support	<ul style="list-style-type: none">• Localized web-pages: English, French, German, Italian, Spanish, Traditional Chinese, Simplified Chinese, Japanese, Korean• Code-pages: English and western European, CJK DBCS, Unicode
Operating Environment	<ul style="list-style-type: none">• Operating temperature: 0 - 40°C• Operating humidity: 10 - 80%, non-condensing
Approvals	<ul style="list-style-type: none">• FCC Class A, cUL, UL, CE, BSMI