

NAS 1100

1U Network Attached Storage (NAS) Appliance with Four IDE HDDs/Dual LAN



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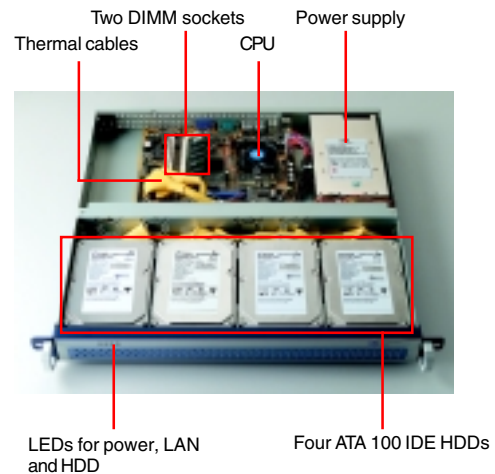
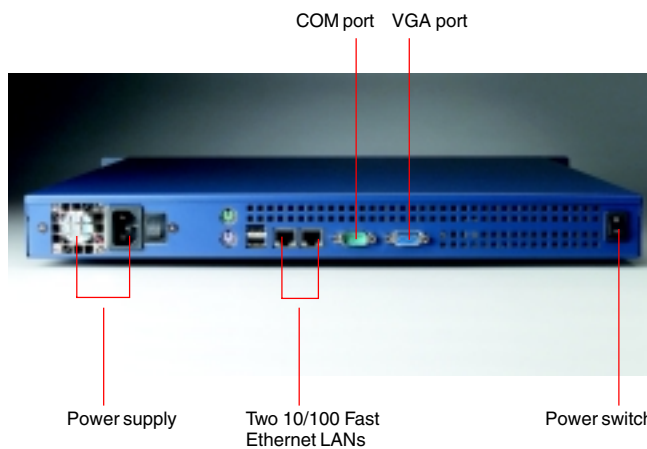
Features

- Four IDE hard drives
- Dual 10/100 Fast Ethernet with fail-over and load-balance
- Windows, Unix/Linux, Netware and Macintosh multiplatform file sharing
- Supports RAID levels 0, 1, and 5
- User and share-level security

Introduction

Engineered for the highest performance/cost ratio, the NAS 1100 delivers high performance, plug and serve, and easy installation, with a reasonable price tag. It connects directly to existing local area networks offering Windows, Unix, Linux, NetWare and Macintosh users transparent multiplatform file sharing. The NAS 1100 offers the flexibility to configure a reliable storage system for networks, providing maximum data protection with RAID 1 or RAID 5 (which supports hot-spare). The NAS 1100 includes security features such as user-level, share-level, local user, PDC

user quota, and giving administrators the power to grant or deny access. It keeps private information away from prying eyes while providing unlimited access to public information. The NAS 1100 provides one Disk-on-Module (DOM) to store Operating System and Application, making it extremely reliable and robust. Dual Fast Ethernet network connections provide networking features such as fail-over and load balance features.



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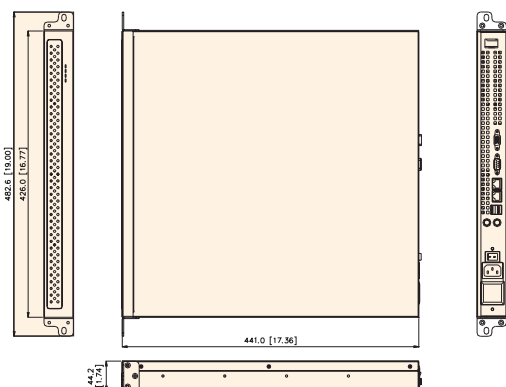
Specifications

Processor System	CPU	Intel® Pentium® III	Intel® Celeron®
	Max. Speed	1 GHz	1 GHz
	Chipset	Intel 815E (ICH2)	
Bus	Front Side Bus	66/100/133 MHz	
	Technology	PC-133 SDRAM	
Memory	Max. Capacity	512 MB	
	Socket	168-pin DIMM x2	
	Interface	10/100Base-TX x2 (with fail-over/load balance)	
Ethernet	Controller	Intel 82559	
	Connector	RJ-45 x2	
	Drive Bay	3.5" HDD	
Management	Indicator	LED for power, LAN active x2 and HDD active x1	
Miscellaneous	Control	Power-on	
Power Supply	Watt	200 W ATX	
	Input	AC 90 ~ 264 V @ 47 ~ 63 Hz, full range	
Environment	Temperature	Operating	Non-Operating
	Humidity	0 ~ 40 °C (32 ~ 104 °F)	-20 ~ 60 °C (-4 ~ 140 °F)
		5 ~ 95 % @ 40 °C (104 °F)	5 ~ 95 %
Physical	Dimensions (W x H x D)	482 x 44 x 440 mm (19" x 1.73" x 17.3")	
	Weight	8 Kg (17.6 lb) (w/o HDDs)	

Software

Network Transport Protocol	TCP/IP; IPX; NetBIOS; AppleTalk
Network File Protocol	Microsoft Networks (CIFS/SMB); Unix (NFS); Apple (AFP); Novell (NCP); WWW (HTTP 1.0); File Transport Protocol (FTP)
Network Security	Integrates with Microsoft NT Domain Controller (PDC); Novell Netware Server (Bindery); Apple (AFP); Unix Netware Information Service (NIS); Local account list User-level, Share-level security
Client Platform	Microsoft Windows 95/98/NT 4.0/2000/Me/XP; Novell Netware clients; Microsoft Netware clients; Apple Macintosh system 7.5.5, 7.6, OS 8.x, 9.x, X; Solaris 7, 8; HP-UX 11; AIX 4.3.3; SCO UnixWare 7.1.1; Red Hat Linux 6.2, 7.X
IP Address Assignment	Supports DHCP/BOOTP/RARP; or Static IP
RAID File System	Non-RAID (Individual Independent Disk); RAID 0 (Disk Striping); RAID 1 (Disk Mirroring); RAID 5 (Disk Striping with Parity)
System Management	Web-based administration; SNMP MIB II; Disk Space Quotas
Setup and Configuration	Web-based user interface for system administration; supports English, Traditional Chinese, Simplified Chinese

Dimension Diagram



Unit: mm (inch)

Ordering Information

Part Number	Processor	DRAM	HDD	Power Supply	Software OS
NAS 1100	--	--	--	200 W ATX single	Embedded kernel pre-installed in DOM

- CompactPCI Enclosures 1
- CompactPCI Boards 2
- CompactPCI Peripherals 3
- Blade Servers 4
- Network Appliances 5
- e-Server Systems 6
- Storage Subsystems 7
- Industrial Computer Chassis 8
- Full-sized CPU Cards 9
- Industrial Computer Peripherals 10