Now you can do the one thing you've always wanted to do with a server.

Ignore it.

Introducing Network Servers.

The practically bulletproof AIX-based servers from Apple.

How would you build a better server?

You'd build it from scratch.

You'd make it ultrareliable. With redundant, hot-swappable hard drives and power supplies.

You'd build it big and expandable, so you could attach up to 1 terabyte of disk storage.

You'd make it ultrafast, with the highest-throughput processors and data buses, so all that expansion didn't take its toll on performance.

You'd build it to fit into business and education environments where hundreds of Windows, UNIX, and Mac OS users all demand faster access to bigger files.

You'd build it to run the AIX operating system from IBM, so it would be binary-compatible with thousands of applications for the AIX OS.

And for safety's sake you'd build it so that you could replace all major components—including the logic board—in less than a minute.

Once you'd made all your wishes come true, you'd set it up, lock it up, and you'd forget about it.

If all this sounds good, that's because people at Apple asked people like you how to build a better server.

Then we went ahead and built two of them.

Two ways to get more information about Network Servers

1. If you have questions, call the Apple Network Server Hotline at 1-800-549-0577 (U.S. only)

2. For complete product specifications and related technology articles, visit our home page on the Internet at: http://www.servers.apple.com/

Network Servers are the perfect choice for demanding commercial publishing environments—especially those using Macintosh computers. They provide the high performance required for storing, moving, and manipulating extremely large graphics files.

	NETWORK SERVER 500	NETWORK SERVER 700
Processor	132-MHz PowerPC 604 RISC processor on upgradable, replaceable processor card with 512K level 2 memory cache	PowerPC 604 RISC microprocessor running at 150 MHz or 604e at 200 MHz, located on upgradable, replaceable CPU card with 1MB level 2 memory cache; or two PowerPC 604e processors running at 200 MHz with 1MB level 2 cache per processor on upgradable, replaceable CPU card
Memory	32MB of parity RAM, expandable to 1GB with third-party DIMMs	32MB, 48MB, or 96MB of parity RAM, expandable to 1GB with third-party DIMMs
Storage	Up to six internal hard disks of up to 9GB each, for up to 54GB of storage, expandable to a total of 1TB using external third-party disk arrays and subsystems; built-in CD-ROM drive; Apple SuperDrive floppy disk drive; optional 8-mm tape drive (20GB to 40GB per cartridge); optional 4-mm DAT drive with data compression (4GB to 12GB per cartridge)	Up to seven internal hard disks of up to 9GB each, plus one 2GB disk, for up to 65GB of storage, expandable to a total of 1TB using external third party disk arrays and subsystems; built-in CD-ROM drive; Apple SuperDrive floppy disk drive; optional 8-mm tape drive (20GB to 40GB per cartridge); optional 4-mm DAT drive with data compression (4GB to 12GB per cartridge)
Expansion	Six slots for PCI cards; two Fast/Wide SCSI-2 channels support 7 internal devices and (using optional PCI expansion cards) 56 external devices; SCSI-1 channel supports 7 external devices	Six slots for PCI cards; two Fast/Wide SCSI-2 channels support 9 internal devices and (using optional PCI expansion cards) 56 external devices; SCSI-1 channel supports 7 external devices
Networking	Built-in Ethernet AAUI connector; supports TCP/IP and AppleTalk protocols; and supports up to seven Ethernet segments using optional PCI expansion cards	Built-in Ethernet AAUI connector; supports TCP/IP and AppleTalk protocols; and supports up to seven Ethernet segments using optional PCI expansion cards
Ports	Two serial ports, Apple Desktop Bus (ADB) port, monitor port, 16-bit stereo sound input/output ports, Ethernet AAUI connector, SCSI-1 port	Two serial ports, Apple Desktop Bus (ADB) port, monitor port, 16-bit stereo sound input/output ports, Ethernet AAUI connector, SCSI-1 port
Enclosure	Front and back key-controlled access to all components, dual hot-swappable fans, seven slide-mount drive bays with hot-swap option, locking wheels, optional 19-inch rack-mount kit	Front and back key-controlled access to all components; dual hot-swappable fans; seven slide-mount drive bays with hot-swap option; optional redundant, hot-swappable power supplies; locking wheels; optional 19-inch rack-mount kit
Operating system	AIX for Apple Network Servers **(sold separately)**	AIX for Apple Network Servers **(sold separately)**
Trial software included with AIX OS	Trial versions of uShare and CanOPI from IPT as well as EtherShare and EtherShare OPI from Helios for file, print, and Open Prepress Interface (OPI) services, and APC Power Chute Plus for power management; includes Legato Networker for backup and recovery.	Trial versions of uShare and CanOPI from IPT as well as EtherShare and EtherShare OPI from Helios for file, print, and Open Prepress Interface (OPI) services, and APC Power Chute Plus for power management; includes Legato Networker for backup and recovery.
Service and Support	Includes lifetime hardware troubleshooting via telephone; one-year, on-site hardware warranty with second-business-day response. An optional one-year contract is available from an Apple authorized service provider that offers software and hardware support 24 hours a day, 7 days a week, with next-business-day on-site service.	Includes lifetime hardware troubleshooting via telephone; one-year, on-site hardware warranty with second-business-day response. An optional one-year contract is available from an Apple authorized service provider that offers software and hardware support 24 hours a day, 7 days a week, with next-business-day on-site service.

Product specifications are subject to change without notice. Mention of non-Apple products or services is for informational purposes only, and constitutes neither an endorsement nor a recommendation. Apple assumes no responsibility with regard to the selection, performance, or use of these products. All understandings, agreements, or warranties, if any, take place directly between the vendors and the prospective users.

Printed on recycled paper.