



Apple Network Servers and Oracle Server Products Paired for Performance

Apple Network Server Features

Performance

- 200-MHz PowerPC 604e processor with floating-point unit and 64K on-chip cache on an upgradable, replaceable processor card (model 700/200)
- 150-MHz PowerPC 604 RISC processor with floating-point unit and 32K on-chip cache on an upgradable, replaceable processor card (model 700/150)
- 132-MHz PowerPC 604 RISC processor with floating-point unit and 32K on-chip cache on an upgradable, replaceable processor card (model 500/132)

Two PCI buses

- Support for up to six PCI Ethernet cards
- Two built-in 20MB/sec Fast/Wide SCSI-2 channels

Reliability and high availability

- Optional redundant hot-pluggable disk drives
- Optional redundant hot-pluggable power supplies (Model 700 only)
- Two hot-pluggable cooling fans
- Parity memory protection
- Optional third-party uninterruptible power supply (battery backup)

Networking

- Built-in AAUI Ethernet connector
- Support for PCI 10-megabit Ethernet and PCI 100-megabit Fast Ethernet
- Dual-attached FDDI cards
- Support for AppleTalk and TCP/IP networking protocols
- Two serial ports

Compatibility

- Binary compatible with thousands of proven AIX applications

Apple Computer, Inc., and Oracle Corporation have teamed up to provide optimized solutions for departmental and web database information management systems. The combination of the Apple Network Server running the AIX operating system and the Oracle Suite of Database products provides a reliable, high-performance hardware and software solution that can be scaled to match your needs and can be interconnected with the rest of your enterprise. Whether you are designing a customized Oracle database, running one of Oracle's commercial application packages, or creating a departmental web site, this server combo will deliver a powerful solution for you.

Apple Network Server 500 and Network Server 700

The Network Servers 500 and 700 are Apple's most powerful, reliable, and expandable server solutions for demanding network file, print, database, and Internet applications. The high-performance Network Servers are based on the 132-megahertz, 150-megahertz, and 200-megahertz PowerPC 604 RISC processors, and run the robust AIX for Apple Network Servers operating system.

Designed from the lockable wheels up for the most demanding environments, the Network Servers are highly reliable and secure. They offer optional redundant hot-pluggable components, including disk drives, power supplies, and fans.

In addition, they're designed to be easy to upgrade and service: Each major component, including the logic board, can be replaced in less than 60 seconds.

Oracle Workgroup Server 7.3.2

Oracle7 Workgroup Server includes all the capabilities you need to create business solutions. A streamlined installation process and preconfigured database get you up and running in no time. Graphical administration tools make it intuitive to manage one or multiple databases. An integrated WebServer simplifies web access to Oracle data. Replication lets you create local copies of remote data for faster access. Distributed data access allows applications to query, update, and insert data into multiple, distributed databases. And Oracle Universal Server architecture ensures high performance, linear scaling, and full compatibility with any other Oracle database. Oracle7 Workgroup Server is your best solution for distributed workgroups.



ORACLE®

Enabling the Information Age™



Apple Network Servers and Oracle Server Products Paired for Performance

Ordering Information

Apple Network Server Configurations

Network Server 700/200

(48 MB/2x4GB/CD)
Order No. M5173LL/A

Network Server 700/150

(48MB/4GB/CD/DAT)
Order No. M3470LL/A

Network Server 700/150

(32MB/1GB/CD)
Order No. M3471LL/A

Network Server 500/132

(32MB/2GB/CD/DAT)
Order No. M3468LL/A

Network Server 500/132

(32MB/CD)
Order No. M3469LL/A

200-MHz CPU Upgrade Card

Order No. M5177Z/A

AIX for Apple Network Servers

This package contains the software and accessories necessary to install an Apple Network Server and must be part of any Apple Network Server order.

In North America, Order No. M4525Z/A

In Europe, the Middle East, and Africa,
Order No. M4845Z/A

In Asia and the Pacific, Order No. M4846Z/A

In Latin America, Order No. M4847Z/A

AIX for Apple Network Servers

AIX for Apple Network Servers combines Apple's legendary expertise in providing ease of use with the power, reliability, and versatility of a UNIX—based operating system.

Apple makes it easier than ever to manage a high-performance server. And because the software has been optimized for Apple Network Servers, you get an integrated system that's reliable, scalable and secure.

Software Included

"Try before you buy" trial software

AIX for Apple Network Servers is based on IBM's AIX operating system, so it gives you access to thousands of proven AIX applications. Included are trial versions of popular AIX programs from a number of leading companies.
—APC Power Chute Plus
—Helios EtherShare, EtherShare OPI, and PC Share
—IPT CanOPI and uShare
—Legato Networker and Macintosh Client Pak

Complimentary software

- IPT uShare (1 user)
- Legato LDBU
- CDs containing trial and complimentary versions of third-party Apple Network Server applications

Product Information

For more detailed product information in the U.S., call the Apple Network Server Presales Hotline 1-800-549-0577 or visit us on the web at <http://www.solutions.apple.com/products/netserver>



Other Oracle Server Offerings for the Apple Network Server

Oracle Enterprise Server 7.3.2

The Oracle7 Server provides efficient, reliable, and secure data management for applications ranging from high-volume online transaction systems to query-intensive data warehouse applications. Oracle7 not only supports the complex data management needs of businesses today, but also provides the tools to manage the systems, the flexibility to distribute the data to users effectively and efficiently, and scalability to achieve optimal performance from all available computing resources.

Oracle WebServer 2.0: The first scalable, secure web application platform

As you would expect from the leader in database technology, the Oracle WebServer can be fully integrated with the Oracle7 database. Rather than making developers write tedious CGI programs or PERL scripts, Oracle WebServer delivers dynamic HTML pages directly through the Web Request Broker. Because client requests are translated and dispatched directly to the Oracle7 Server using PL/SQL—Oracle's procedural language for Oracle7—your data-driven web applications will run far faster than with other web servers.

Oracle Video Server

The Oracle Video Option is an end-to-end software solution that enables customers to store, manage, and deliver real-time, full-screen video and high-fidelity audio to clients over a corporate network. As an option to Oracle7 Release 7.3, the Oracle Video Option extends the traditional data model to include high-quality audio and video. With the Oracle Video Option, customers can embed compelling full-motion video into existing database applications, or develop new applications. Example applications include training-on-demand, corporate communication repositories, marketing information systems, multimedia product catalogs, and point-of-sale kiosks.

Oracle Web Apps

Oracle Applications for the web is an innovative family of products that goes far beyond just extending our Oracle Applications functionality to the web. Rather, Oracle Web Apps are a new class of self-service applications that broaden the user base by including customers, suppliers, and employees in Oracle Applications. Using the web to satisfy self-service requirements is a low-cost approach to increasing productivity and service.

ORACLE® Oracle Corporation

World Headquarters
Enabling the Information Age™ 500 Oracle Parkway
Redwood Shores, CA 94065
Worldwide Inquiries:
(415) 506-7000
Fax (415) 506-7200
<http://www.oracle.com>

Apple Computer, Inc.
1 Infinite Loop
Cupertino, CA 95014
(408) 996-1010
<http://www.apple.com/>

© 1996 Apple Computer, Inc. All rights reserved. Apple, the Apple logo, and AppleTalk, are trademarks of Apple Computer, Inc., registered in the U.S.A. and other countries. Oracle and Universal Server are registered trademarks, and Oracle7, Oracle Video Option, and Oracle WebServer are trademarks of Oracle Corporation. AIX and PowerPC are trademarks of IBM Corp., registered in the United States and other countries, and is being used under license. MS-DOS is a registered trademark of Microsoft Corporation. NuBus is a trademark of Texas Instruments. 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, and warranties, if any, take place directly between the vendors and the prospective users. October 1996. Product specifications are subject to change without notice. Printed in the U.S.A.
L0209A