



# Workgroup Server 7350/180

## Features

### Expansion and storage

- Three PCI (Peripheral Component Interconnect) slots for expansion cards
- Internal 4GB hard drive
- One open expansion bay
- Internal 12x-speed CD-ROM drive
- Two SCSI channels: one internal Fast SCSI-2 (10MB/s); one external SCSI-1

### Networking

- Built-in Ethernet and LocalTalk capabilities
- Support for AppleTalk and TCP/IP networking protocols
- Support for other networking topologies like Fast Ethernet, ATM, and Token Ring (with PCI card)

### Processor and memory

- 180-MHz PowerPC 604e RISC processor with floating-point processor and 64K on-chip cache, mounted on a removable card
- 256K level 2 cache
- 48MB of RAM, expandable to 512MB

### Features Built into Every Workgroup Server

#### Fast, easy setup

- Comes with Mac OS 7.6.1 software installed
- Is extraordinarily easy to configure—features the true plug-and-play capabilities that characterize Apple systems

#### Bundled software

- Apple RAID software for disk striping (RAID 0) or mirroring (RAID 1)
- Choice of three software bundle solutions, so you get the functionality you want—right out of the box
  - Application Server Solution
  - AppleShare Server Solution
  - Apple Internet Server Solution

#### Service and support

- Includes hardware troubleshooting and telephone assistance for Apple-branded software for one year (7 days per week, 24 hours per day)
- Provides two-business-day response through its one-year, on-site hardware warranty
- Offers additional service and support options

The Workgroup Server 7350/180 is an affordable and versatile member of the Workgroup Server family from Apple. Based on the PowerPC processor, it delivers the file, print, Internet/intranet, and applications server capabilities that meet the needs of medium-sized workgroups in education, business, and publishing. It's ideal for workgroups that use both Mac OS and Windows, especially those interested in setting up an organizational intranet that's exceptionally easy to use, support, and maintain.

Apple Workgroup Servers are highly reliable systems that provide organizations with faster, more efficient network services and secure centralized storage. The Workgroup Server 7350/180 not only meets these criteria, but also runs the familiar Mac OS, making all of its capabilities both outstandingly flexible and incredibly easy to use.

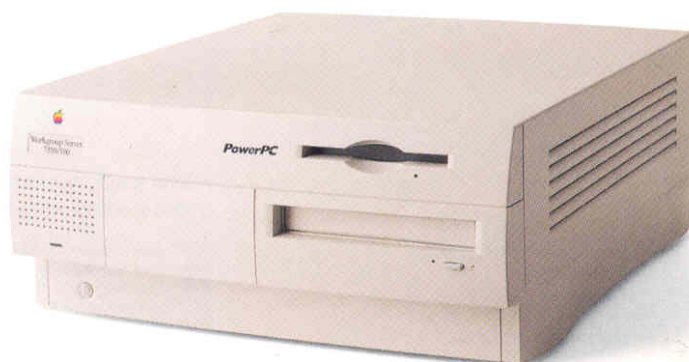
Featuring a 180-megahertz PowerPC 604e processor on a CPU card, 256K level 2 cache, 48MB of RAM (expandable to 512MB), a 4GB hard disk drive, and a 12x-speed CD-ROM drive, the Workgroup Server 7350/180 delivers excellent performance. It also offers powerful built-in networking, with both 10BASE-T and AUI Ethernet connections. And for easy, flexible

expansion, the Workgroup Server 7350/180 features three PCI slots that let you add capabilities by installing a wide variety of cards, as well as an open expansion bay for an additional hard drive or other removable media.

The Workgroup Server 7350/180 offers a choice of three software bundle solutions. The *Application Server Solution* provides a variety of useful software for reliability, productivity, and performance. The *AppleShare Server Solution* includes all of the Application Server software, plus AppleShare IP 5.0 and the RunShare GSA network accelerator. This new server software from Apple builds on the AppleShare tradition of ease of use to add integrated support for TCP/IP as well as AppleTalk—so you can incorporate a Workgroup Server into your intranet easily and seamlessly. It even includes several third-party Internet-related tools that allow you to integrate the network services into your environment.

The *Apple Internet Server Solution* includes software necessary to create, manage, and publish media-rich World Wide Web content—quickly and easily.

So if you want a server that can accommodate today's budget and offers features and options designed to carry it into the future, the Workgroup Server 7350/180 is the server you've been waiting for.







# Workgroup Server 7350/180

## Ordering Information

### Workgroup Server 7350/180 Application Server Solution

Order No. M5639LL/A

- Workgroup Server 7350/180 with 48MB of RAM, 256K level 2 cache, 4GB hard disk drive, internal 12x-speed CD-ROM drive, 1.4MB Apple SuperDrive floppy disk drive, keyboard, and mouse
- Apple RAID 1.5
- Workgroup Server Solution CD
- Mac OS 7.6.1

### AppleShare Server Solution

Order No. M5641LL/A

- Includes all of the hardware and software that comes with the Application Server Solution, plus;
- AppleShare IP 5.0, AppleShare Client for Windows, Server Manager, Vicon Internet Gateway with DHCP, LogDoor, HomePage, and Claris Emailer
- RunShare GSA network accelerator from Run

### Apple Internet Server Solution

Order No. M5642LL/A

- Workgroup Server 7350/180 with 48MB of RAM, 256K level 2 cache, 4GB hard disk drive, internal 12x-speed CD-ROM drive, 1.4MB Apple SuperDrive floppy disk drive, keyboard, and mouse
- Apple RAID 1.5
- Mac OS 7.6.1
- Includes WebStar/SSL, Tango Enterprise, Acrobat Reader, BBedit, HomePage, LogDoor, MacDNS, NetCloak, Netscape Navigator, and PageSentry, along with other useful applications and web information

### Included with all Workgroup Servers

- Complete setup, learning, and reference documentation
- One-year telephone support (7 days per week, 24 hours per day)
- Limited one-year hardware warranty

## Technical Specifications

### Microprocessor

- 180-MHz PowerPC 604e RISC processor
- Integrated floating-point unit and 64K on-chip cache
- Processor mounted on a removable card

### Memory

- 48MB of RAM, expandable to 512MB
- 256K level 2 cache

### Storage

- Internal 4GB hard disk drive (5400 rpm)
- Open expansion bay
- 12x-speed CD-ROM drive
- 1.4MB Apple SuperDrive floppy disk drive that reads, writes, and formats Mac OS, Windows, MS-DOS, and OS/2 disks

### Networking

- Built-in Ethernet with 10BASE-T and AUI
- Two serial ports for LocalTalk
- Support of TCP/IP networking software with Apple Open Transport

### Interfaces

- Three PCI expansion slots
- One Apple Desktop Bus (ADB) port for a keyboard, mouse, and other devices
- On-board Ethernet using either AUI-15 or RJ-45
- Two DMA serial (RS-232/RS-422) ports compatible with LocalTalk
- Two SCSI channels: one internal Fast SCSI-2 (10MB/s); one external SCSI-1
- 16-bit stereo sound input and output ports
- DB-15 graphics port for display support

### Video support

- Built-in 2MB of VRAM, expandable to 4MB
- Support of most third-party displays as well as VGA and SVGA monitors

### Clock/calendar

- Custom integrated circuit with long-life lithium battery

### Disability access

- System software includes CloseView and Easy Access, and provides the ability to substitute visual cue for beep. These built-in solutions and third-party options provide alternative input and output solutions for people with disabilities.

### Keyboard and mouse

- ADB keyboard included
- ADB Mouse II included

### Electrical requirements

- Line voltage: 100 to 125/200 V AC, RMS single phase
- Frequency: 50 to 60 Hz, single phase
- Power: 150 W maximum, not including display

### ADB power requirements

- Maximum current draw for all ADB devices: 500 mA (a maximum of three ADB devices is recommended)
- Mouse draws 10 mA
- Keyboard draws 25 to 80 mA (varies with keyboard model used)

### Environmental requirements

- Operating temperature: 50° to 104° F (10° to 40° C)
- Storage temperature: -40° to 116.6° F (-40° to 47° C)
- Relative humidity: 5% to 95% noncondensing
- Maximum altitude: 0 to 10,000 ft. (0 to 3,048 m)

### Size and weight

- Height: 6.5 in. (15.6 cm)
- Width: 14.37 in. (36.5 cm)
- Depth: 16.93 in. (43.0 cm)
- Weight: 22.0 lb. (9.97 kg)—varies based on internal devices installed

### Regulatory approval

- FCC Class B

### Workgroup Server Solution CD/Bundled Software

#### Reliability software

- Apple RAID Software—data mirroring to protect against data loss from drive failures (RAID 1)
- Virex—automated virus screening software

#### Performance software

- Apple RAID Software—optimizes performance of multiple hard disks through disk striping (RAID 0)
- Skyline/Satellite—enables monitoring of the network and server traffic

#### Productivity software

- 4-Sight FAX—lets you send and receive faxes from your desktop
- Now Contact & Up-to-Date—provides contact management tools and handles group scheduling
- Viper Instant-Access—offers a cross-platform information retrieval system

Product specifications are subject to change. Check with your Apple reseller for the most current information about product specifications and configurations.

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

© 1997 Apple Computer, Inc. All rights reserved. Apple, the Apple logo, Apple SuperDrive, AppleShare, AppleTalk, LocalTalk, Mac, MacDNS, and Macintosh are trademarks of Apple Computer, Inc., registered in the U.S.A. and other countries. Claris Emailer is a trademark of Claris Corporation. Acrobat is a trademark of Adobe Systems Incorporated and may be registered in certain jurisdictions. Netscape Navigator is a trademark of Netscape Communications Corporation. PowerPC is a trademark of International Business Machines Corporation, used under license therefrom. Other trademarks mentioned in this data sheet are used expressly for identification purposes. Most company names and product titles are trademarks of their respective companies. Mention of non-Apple products 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.  
April 1997. Product specifications are subject to change without notice. Printed in U.S.A.  
U02198A