

PowerShare Collaboration Server

Technical Specifications

PowerShare Mail Server

- PowerShare Mail Server Provides server-based messaging services for
- PowerTalk users
- Stores PowerTalk messages to ensure delivery when user systems come on line

PowerShare Catalog Server

- Stores collaborative information--such as group addresses, document templates, graphics, and sound--in shared catalogs
- Authenticates users and encrypts their network traffic Supports multiserver distributed systems
- Replicates and synchronizes catalogs across multiple servers for higher performance and greater reliability
- Enables multiple collaborative applications to share a single catalog

- PowerShare System Manager's Utility Monitors mail and catalog server activity, user accounts, and stored messages
- Provides system alerts to the administrator Allows server management from any Macintosh system on the network

Easy Setup

Automatically sets up basic PowerShare Mail and Catalog servers

Optional PowerShare Gateways

- Provide connectivity with other messaging systems such as QuickMail from CE Software, Microsoft Mail, and Internet/SMTP
- Available from independent software vendors

System requirements

- Apple Macintosh personal computer
- (68020 CPU or higher) with at least 8MB of RAM

Hard disk

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Ordering Information

PowerShare Collaboration Servers

In the U.S., Order No. M1272LL/A Outside the U.S., Order No. M1272Z/A

- System software version 7.1.1
- and utilities
- PowerShare software version 1.0, including Mail Server, Catalog Server, System Manager's Utility, and Easy Setup application PowerShare System Manager's Guide

PowerShare Collaboration Server

PowerShare collaboration server software provides System 7 Pro PowerTalk users with server-based messaging, shared catalogs, and network security services on AppleTalk networks. PowerShare provides the foundation for team productivity and workflow solutions.

The PowerShare Mail Server acts as a store-and-forward agent for PowerTalk messages, ensuring delivery even when the sender and recipient systems are not available at the same time. With AppleTalk Remote Access, remote users can dial in at any time to send and retrieve messages.

The PowerShare Catalog Server is a shared repository for collaborative information such as employee databases and corporate directories. Storing PowerTalk catalogs on shared servers minimizes administrative overhead. PowerShare servers automatically authenticate PowerTalk users and encrypt their network traffic to ensure the privacy of sensitive information.

Multiple PowerShare servers can work together using distributed, replicated catalogs that provide higher performance and greater reliability. This makes PowerShare as useful for organizations with thousands of users as it is for small teams. Replicated catalogs are easy to manage because PowerShare automatically keeps them synchronized.

Gateway software from other vendors allows PowerShare servers to exchange mail with other messaging systems. Because the gateways reside on a PowerShare server instead of on individual PowerTalk systems, management overhead and costs are minimized.

PowerShare servers can act as the focus for collaborative applications ranging from basic electronic mail to sophisticated scheduling, project management, and business-forms routing. Independent software developers are creating innovative applications in these categories that take advantage of PowerTalk and PowerShare technology, enabling a wide range of team productivity and workflow solutions.

PowerShare collaboration server software can be installed on the same Macintosh computer as AppleShare or other server software, and can be administered from any Macintosh system on the network.

Features

Easy administration

- Provides consistency and ease of administration for large teams of PowerTalk users
- Includes easy-to-use administrative utilities to streamline installation and management
- Allows server management from any Macintosh on the network
- Enables the network administrator to control access to shared catalogs Automatic network security
- Authenticates PowerTalk users and applications
- Encrypts network traffic between PowerTalk users and applications

Scalability

- Allows a network administrator to set up a single server in minutes
- Provides the infrastructure to support large multiserver distributed systems

Collaboration on demand

- Allows multiple users and applications to share catalogs and server gateways
 Lets mobile PowerTalk users keep
- Lets mobile PowerTalk users keep in touch with colleagues easily anytime, anywhere