ARA 2.0 MultiPort Server Features (11/93)

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TOPIC ---

This article describes the features for Apple Remote Access MultiPort
Server.

DISCUSSION --

Ease of installation and use

• Takes only minutes to set up a server and to add users or ports as needed
• Provides built-in context-sensitive help

Multilevel security

• Provides a variety of sophisticated security features, making it one of
  the most secure remote access servers available
• Is supported by leading third-party security vendors, so administrators
  can choose to augment its built-in capabilities with additional security
  modules

Scalable solution

• Turns a single Macintosh computer into a server that can support from 4
  to 16 simultaneous connections*
• Runs on a variety of Macintosh computers, so you can choose the system
  that's appropriate for your needs

Powerful administrative capabilities

• Allows flexible port configurations
• Offers comprehensive user-management facilities
• Supports industry-standard SNMP
• Tracks resource usage and automatically generates an activity log that
  can be exported for further analysis

Flexible client capabilities

• Supports a variety of connections, including cellular, X.25, and ISDN**
• Is fully integrated with Macintosh System 7, so remote users can work
  with such familiar tools as the Chooser, Alias Manager, and the Finder

The Apple Remote Access MultiPort Server provides a flexible, scalable, and secure way to offer network access to large numbers of remote or mobile users. Used in conjunction with one or more Apple Remote Access Serial Cards, it converts a single Apple Macintosh computer into a server that can support from 4 to 16 simultaneous connections.* This makes it an ideal solution for workgroups or entire organizations that want to enable employees to work productively and efficiently no matter what their location, whether they're in the office, out of town, or even out of the country.

Unlike conventional complex server software, the Apple Remote Access MultiPort Server is designed to streamline administrative tasks, while maximizing administrator productivity and control. The software installs in minutes and features sophisticated management capabilities, including industry-standard Simple Network Management Protocol (SNMP) support. This allows administrators to flexibly manage and maintain connections. Adding ports is simple, and the server features an automatically generated activity log that can be exported to a variety of programs for further analysis.

On the client side, the Apple Remote Access Client for Macintosh software is also designed with efficiency and productivity in mind. From its single-step installation to such productivity-enhancing features as full System 7 integration and extensive connection-management capabilities, it provides everything users need to help them get their work done easily and efficiently—wherever they are.

Users can also rest assured that their work will be secure. The Apple Remote Access MultiPort Server offers a host of sophisticated security features that allow administrators to maintain the integrity of the network. These features, such as password aging, location validation, and the ability to filter access to services, make it one of the most secure remote access servers available. And because its security architecture is supported by leading third-party security vendors, administrators can choose to augment the server's built-in security features with additional challenge-and-response security modules.

*   The Apple Remote Access MultiPort Server includes support for 4 ports.
    Support for 8, 12, or 16 ports requires purchase of 1, 2, or 3 Apple
    Remote Access MultiPort Server 4-Port Expansion Kits (respectively) and
    additional Apple Remote Access Serial Cards and Apple RS-232 cables.

** X.25, ISDN, and cellular connections require additional Apple or
    third-party products.
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