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SNA•ps 5250: Product Description and Features(Discontinued)

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TOPIC ---

This article describes the Apple SNA•ps 5250 product and its features and
benefits.

DISCUSSION --

SNA•ps 5250 (Systems Network Architecture protocols and services) is a
full-function 5250 display terminal emulation program that allows Apple
Macintosh personal computers to communicate with IBM AS/400 systems. This
application provides multiple session windows that can be individually
configured with different color settings, font sizes, connection paths, and
host languages.

The SNA•ps 5250 application software works with the Apple Token Ring 4/16
NB Card or Apple Serial NB Card installed in any Macintosh II or Macintosh
Quadra (NuBus capable) computer and supports directly connected or
AppleTalk distributed 5250 sessions.

In an AppleTalk network with an SNA•ps Gateway installed, SNA•ps 5250 users
can access AS/400 services from any Macintosh from the Macintosh Plus and later
systems. In addition, users can access multiple gateways for concurrent
access to multiple AS/400 systems.

SNA•ps 5250 also supports standard Macintosh copy and paste techniques,
enabling users to smoothly integrate AS/400 data into their Macintosh
applications. Access to AS/400 databases and files are provided by Apple's
Data Access Language (DAL) Server for AS/400. These facilities allow you to
query data easily from the AS/400 system and place it in a local
application on the Macintosh desktop.

The SNA•ps Print application software is included with SNA•ps 5250. SNA•ps
Print allows a Macintosh computer to receive print data from an IBM AS/400
system and print the data on any printer in the AppleTalk network.

Features and Benefits

• 5250 terminal emulation allows Macintosh users to access 5250-based

applications.

- Extended attribute support provides display support for base and extended attributes and status line symbols.

- On-line help provides assistance in configuring and running SNA•ps 5250.

- Keyboard remapping allows users to create any layout of 5250 control keys on the attached Macintosh keyboard.

- Configurable on-screen keypads eliminates the need for the user to memorize the keyboard map.

- Keystroke record, playback, and editing allows definition of a string of frequently used keystrokes for automated host access.

- 5250 sessions distributed over AppleTalk allows SNA access for any Macintosh system connected to an AppleTalk network.

- Multiple language support lets you choose the language for each session, to match your host environment.

- AS/400 printer emulation, SNA•ps Print, allows a user's Macintosh to retrieve and print AS/400 data.

- Configurable clipboard formats allow users to create special copy formats for copying AS/400 data into other Macintosh applications.

- "Hot spots" enable users to send 5250 function keys by double-clicking in the SNA•ps 5250 window.

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